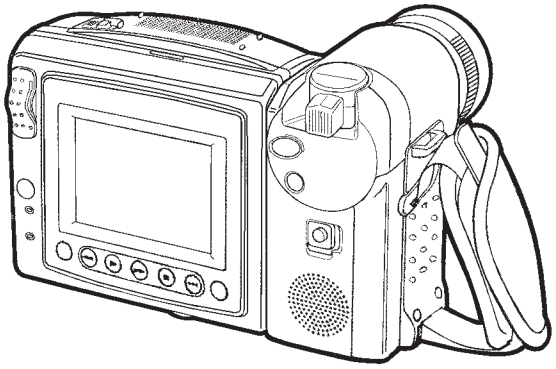
SHARP SERVICE MANUAL

S39F1VL-H860U

SERVICE MANUAL LIQUID CRYSTAL CAMCORDER Hi 8 NTSC MODELS VL-H860U/H880U



LIQUID CRYSTAL CAMCORDER Hi 8 NTSC

MODELS VL-H860U VL-H880U

In the interests of user-safety (Required by safety regulations in some countries) the set should be restored to its original condition and only parts identical to those specified be used.

In this Service Manual, only the differences from VL-H870U/H875U/H890U (S29C4VL-H870U) are described.
Therefore, for the Mechanism parts which are not described in this Service Manual, refer to the Service Manual for VL-H870U/H875U/H890U (S29C4VL-H870U).

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SHARP CORPORATION

This document has been published to be used for after sales service only.
The contents are subject to change without notice.

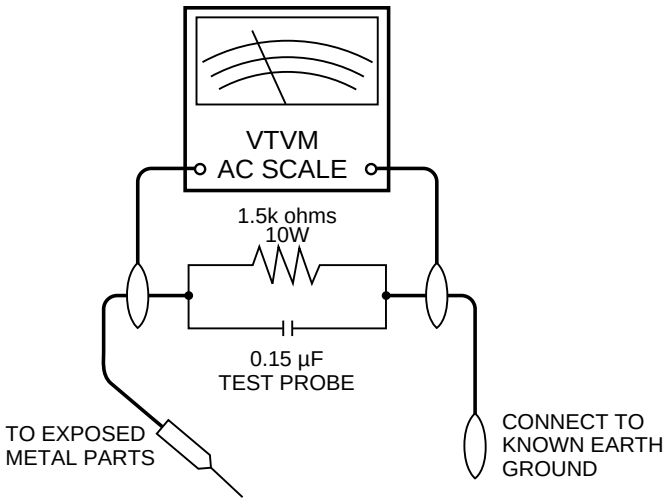
1. IMPORTANT SERVICE NOTES

BEFORE RETURNING THE VIDEO CAMERA RECORDER

Before returning the video camera recorder to the user, perform the following safety checks.

1. Inspect all lead dress to make certain that leads are not pinched or that hardware is not lodged between the chassis and other metal parts in the video camera recorder.
2. Inspect all protective devices such as non-metallic control knobs, insulating materials, cabinet backs, adjustment and compartment covers or shields, isolation resistor/capacitor networks, mechanical insulators etc.
3. To be sure that no shock hazard exists, check for leakage current in the following manner.

· Plug the AC line cord directly into a 120 volt AC outlet (Do not use an isolation transformer for this test).
· Using two clip leads, connect a l.5k ohm, 10 watt resistor paralleled by a 0.15µF capacitor in series with all exposed metal cabinet parts and a known ground, such as a water pipe or conduit.
· Use a VTVM or VOM with 1000 ohm per volt, or higher sensitivity or measure the AC voltage drop across the resisor (See Diagram).
· Move the resistor connection to all exposed metal parts having a return path to the chassis (antenna connections, metal cabinet, screw heads, knobs and control shafts, etc.) and measure the AC voltage drop across the resistor. Reverse the AC plug (a non polarized adaptor plug must be used but only for the purpose of completing these checks) on the set and repeat the AC voltage measurements for each exposed metallic part. Any reading of 0.45V rms (this corresponds to 0.3mA rms AC.) or more is excessive and indicates a potential shock hazard which must be corrected before returning the video camera recorder to the user.



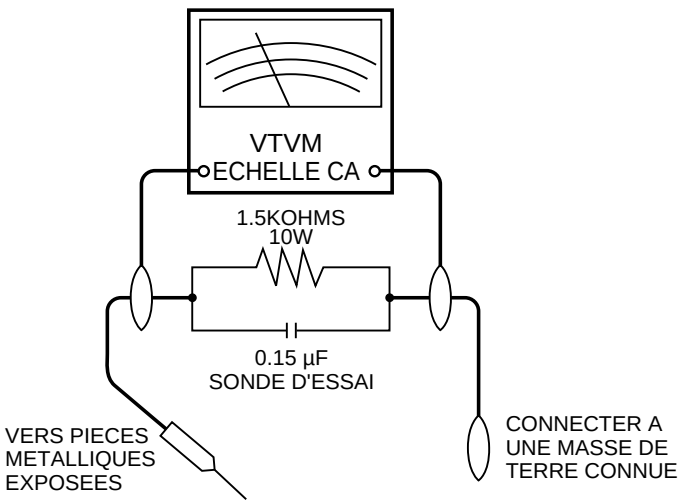
1. NOTES DE SERVICE IMPORTANTES

AVANT DE RENDRE LE MAGNETOSCOPE

Avant de rendre le magnétoscope à l'utilisateur, effectuer les vérifications de sécurité suivantes.

1. Vérifier toutes les gaines de fil pour être sûr que les fils ne sont pas pincés ou que le matériel n'est pas coincé entre le châssis et les autres pièces métalliques dans le magnétoscope.
2. Vérifier tous les dispositifs de protection tels que les boutons de commande non métalliques, les matériaux d'isolement, le dos du coffret, les couvercles de compartiment et ajustement ou les boucliers, les réseaux de résistance / condensateur d'isolement, les isolateurs mécaniques, etc.
3. Pour être sûr qu'il n'y a aucun risque de choc électrique, vérifier le courant de fuite de la maniére suivante.

· Brancher le cordon d'alimentation secteur directement dans une prise de courant de 120 volts. (Ne pas utiliser de transformateur d'isolement pour cet essai).
· Utiliser deux fils à pinces et connecter une résistance de 10 watts 1,5 kohm en parallèle avec un condensateur de 0,15 µF en série avec des pièces du coffret métallique exposées et une masse de terre connue telle qu'un tuyau ou un conduit d'eau.
· Utiliser un VTVM ou VOM avec une sensibilité de 1000 ohms par volt ou plus ou mesurer la chute de tension CA entre la résistance (voir diagramme).
· Déposer la connexion de la résistance à toutes les pièces métalliques exposées ayant un parcours de retour au châssis (connexions d'antenne, coffret métallique, têtes de vis, boutons et arbres de commande, etc.) et mesurer la chute de tension CA entre la résistance. Inverser la fiche CA (une fiche intermédiaire non polarisée doit être utilisée à seule fin de faire ces vérifications.) sur l'appareil et répéter les mesures de tension CA pour chaque piéce métallique exposée. Toute lecture de 0,45 V rms (ceci correspond à 0,3 mA rms CA) ou plus est excessive et signale un danger de choc qui doit être corrigé avant de rendre le magnétoscope à son utilisateur.



WARNING : TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO WET LOCATIONS.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK. DO NOT REMOVE COVER. NO USER·SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

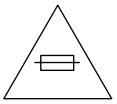
This symbol warns the user of uninsulated voltage within the unit that can cause dangerous electric shocks.

This symbol alerts the user that there are important operating and maintenance instructions in the literature accompanying this unit.

CAUTION

This symbol mark means following.
For continued protection against fire hazard, replace only with same type fuse.
(CP901; 1.2A 72V, CP902; 1.2A 72V, CP903; 1.2A 72V)

Camcorder only



ATTENTION: POUR REDUIRE LES RESQUES D'INCENDIE OU DE CHOC ELECTRIQUE, NE PAS EXPOSER CET APPAREIL A LA PLUIE OU A L'HUMIDITE.

ATTENTION
RISQUE DE CHOC ELECTRIQUE
NE PAS OUVRIR

ATTENTION: AFIN DE REDUIRE LES RISQUES DE CHOC ELECTRIQUE, NE PAS RETIRER LE COUVERCLE, AUCUN ORGANE INTERNE NE PEUT ETRE REPARE PAR L'UTIUSATEUR, CONFIER L'APPAREIL A UN DEPANNEUR QUALIFIE.

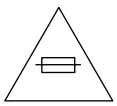
Ce symbole signale à l'utilisateur la présence d'une tension non isolée à l'intérieur de l'appareil qui peut être la cause de secousses électriques dangereuses.

Ce symbole avertit l'utilisateur que des instructions importantes relatives à l'utilisation et àl'entretien se trouvent dans le manuel accompagnant l'appareil.

ATTENTION

Ce symbole signifie que l'on devra utiliser un fusible de même type (CP901; 1.2A 72V, CP902; 1.2A 72V, CP903; 1.2A 72V) pour assurer la sécurité.

Camcorder seulement



2. SPECIFICATIONS

Signal System:	NTSC standard
Recording System:	2 rotary heads, helical scanning system
Cassette:	8 mm video tape, MP type or Hi8 MP, ME type
Recording/Playback Time:	120 minutes (P6-120)
Tape Speed:	14.345 mm/second
Pickup Device:	1/4" (6.4mm, effective size: 4.5 mm) CCD image sensor (with approx. 410,000 pixels including optical black)
Lens:	22 × power zoom lens (F1.6, f=4.0-88.0 mm) and full-range auto focus
Lens Filter Diameter:	46 mm
Monitor:	3" (7.5 cm) (VL-H860U) 3.5" (8.8 cm) (VL-H880U) full-color LCD screen (TFT active matrix)
Microphone:	Electret stereo microphone
Color Temperature Compensation:	Auto white balance with white balance lock
Minimum Illumination:	4 lux (15 lux measured by EIA standard) (with gain-up, F1.6)
Video Output Level:	1.0 Vp-p 75-ohm unbalanced
Audio Output Level:	–8 dBs, impedance less than 2.2 kohms
Speaker Output:	200 mW
External Microphone Input:	3.5 mm diameter mini-plug, –66 dBs, output impedance 6.8kohms, DC 4 V, for plug-in-power microphone use
Power Requirement:	DC 7.4V
Power Consumption:	4.9W (VL-H860U) 5.3W (VL-H880U) (during camera recording in full auto mode with zoom motor off, Extend Zoom, DIS and Snapshot functions off, and backlight in normal mode)
Operating Temperature:	0°C to + 40°C (32°F to 104°F)
Operating Humidity:	30% to 80%
Storage Temperature:	–20°C to +60°C (–4°F to 140°F)
Dimensions (approx.):	7 $^{3}/_{32}$" (W) × 4 $^{13}/_{32}$" (H) × 4 $^{7}/_{32}$" (D) [180 mm (W) × 112 mm (H) × 107 mm (D)]
Weight (approx.):	1.62 lbs 735g (VL-H860U) 1.63 lbs 740g (VL-H880U) (without battery pack, lithium battery, video cassette, and lens cap)

AC Adapter UADP-0303TAZZ (VL-H860U/H880U)
AC Adapter UADP-0304TAZZ (VL-H860UA/H860UC/H860UW)

Power Requirement:	AC 110-240 V, 50/60 Hz
DC Output:	9.0 V
Power Consumption:	15 W
Dimensions (approx.):	2 $^{11}/_{16}$" (W) × 1 $^{15}/_{32}$" (H) × 5 $^{13}/_{32}$" (D) [68 mm (W) × 37 mm (H) × 137 mm (D)]
Weight (approx.):	0.73 lbs (330 g)

Battery Pack BT-L241

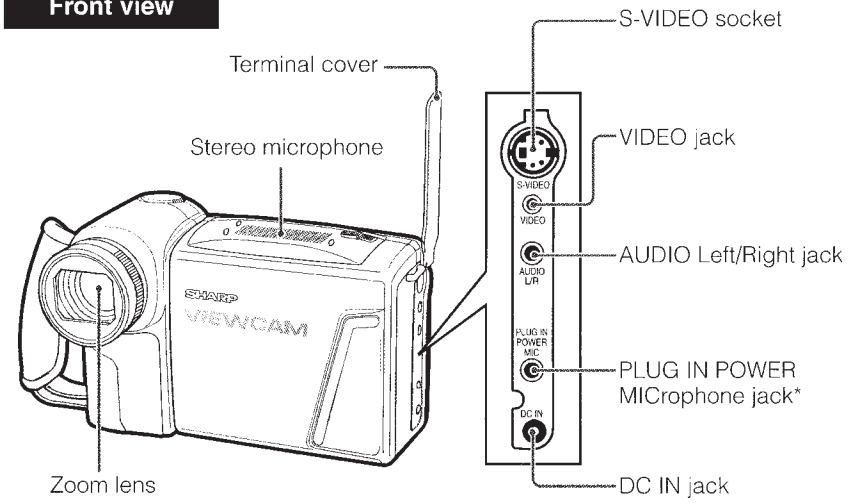
DC Output:	7.4V
Dimensions (approx.):	1 $^{9}/_{16}$" (W) × 1 $^{11}/_{16}$" (H) × 2 $^{1}/_{8}$" (D) [40 mm (W) × 43 mm (H) × 54 mm (D)]
Weight (approx.):	0.21 lbs (97 g)

Specifications are subject to change without notice.

SERVICE INFORMATION (For the U.S.)

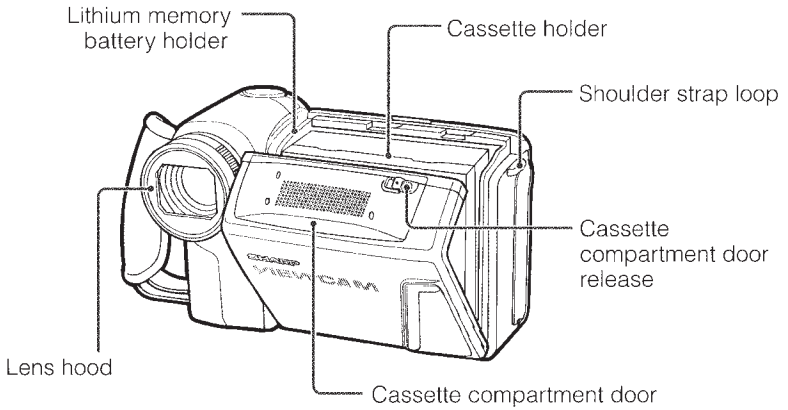
For the location of the nearest Sharp Authorized Service, or to obtain product literature, accessories, supplies or customer assistance, please call 1-800-BE SHARP (1-800-237-4277) or visit SHARP's website (http://www.sharp-usa.com)

Front view

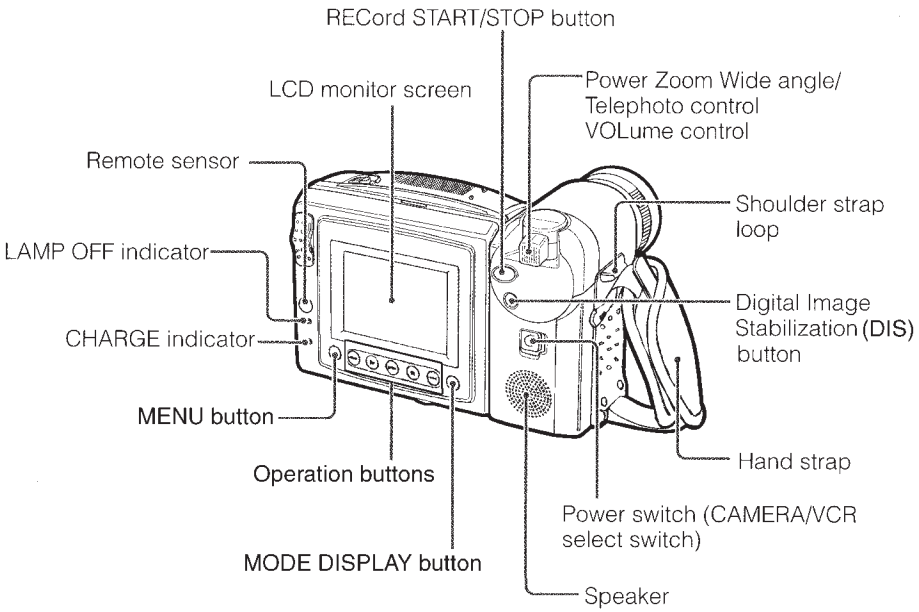


***About the PLUG IN POWER MIC jack**
This external microphone jack outputs a DC voltage of 4.0 volt. It is for use with any 2.5–4.0 volt DC use condenser-type microphone with a 3.5 mm diameter plug. The use of other types of microphones may result in damage to the microphone or the VIEWCAM.

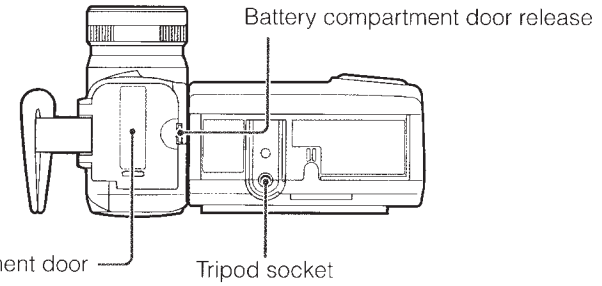
When the cassette compartment door is open



Rear view



Bottom view

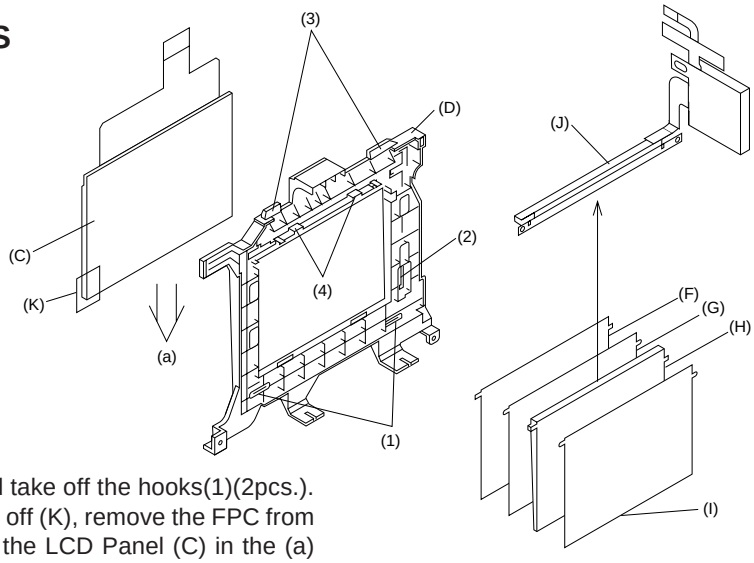


4. DISASSEMBLY OF THE SET

4-1. DISASSEMBLY OF THE VCR PARTS

<8. Removal of LCD Unit>

(C) LCD Panel
(D) LCD Holder A
(F) Prism Sheet
(G) Diffusion Sheet
(H) Light Guide Plate
(I) Reflection Polarizing Sheet
(J) Lamp Inverter
(K) LCD Holding Sheet



- At the time of removing from the LCD Holder A(D), and take off the hooks(1)(2pcs.).
- At the time of removing from the LCD Holder A(D), take off (K), remove the FPC from the hooks(3)(2pcs.), disengage the claw(2), and slide the LCD Panel (C) in the (a) direction to remove the LCD Holder A (D).
- At the time of removing from the LCD Holder A(D), remove the claws (4)(2pcs.).

✱ Refer to the item CABINET EXPLODED VIEW about other parts.

6. ADJUSTMENT OF VCR AND CAMERA

6-1. INITIAL SETTING OF E²PROM IC

6-1-2. IC703 (E²PROM)

When the IC703 has been replaced, make the following settings and adjustments.

3. Setting up the V ADJ mode as follows.

* After press the CONTINUE key, press the VCR ADJ key on service remote control (RRMCG0033TASA).

address	H860U data	H880U data
03 (Specificaton code)	4D	4D
02 (Country code)	01	01

6-3. ADJUSTMENT OF VCR SECTION

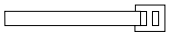
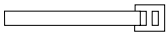
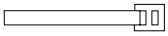
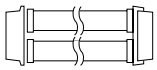
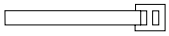
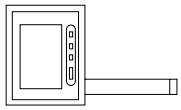
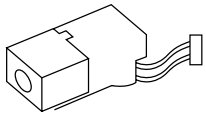
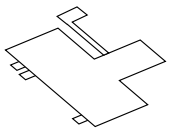
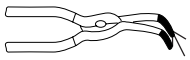
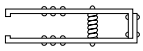
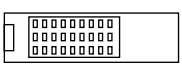
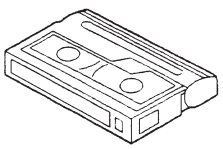
6-3-2. Servicing the VCR section Adjustment

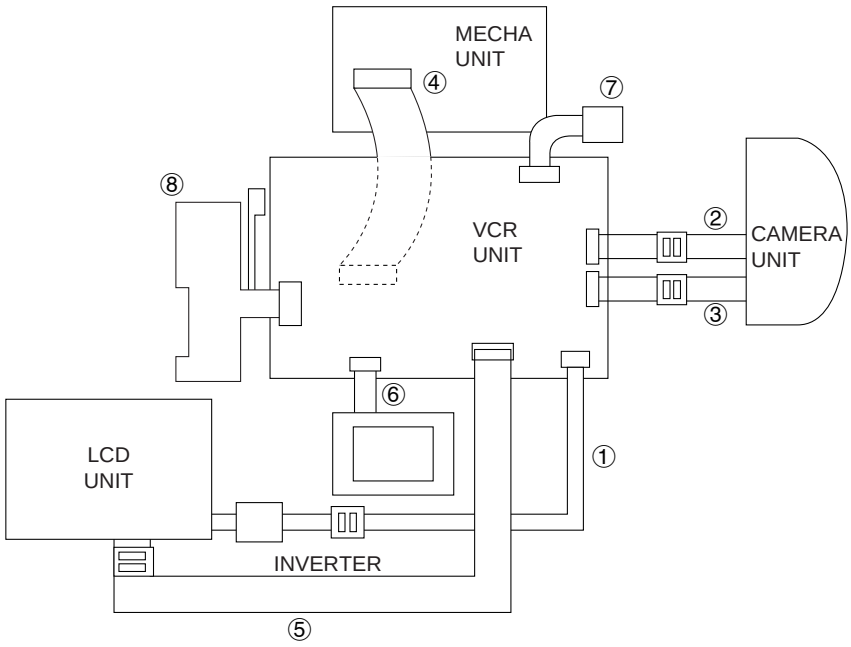
6-3-2-1. Typical connections

<Extension Cable etc.>

Configuration

<Note: The entries of list> 1. Name 2. Part No. 3. Code 4. Note * Model, Uses Remarks

①  1. Extension Cable Inverter~VCR (7pin) 2. QCNW-1265TAZZ 3. AX	②  1. Extension Cable Camera~VCR (18pin) 2. QCNW-1270TAZZ 3. AY	③  1. Extension Cable Camera~VCR (19pin) 2. QCNW-1381TAZZ 3. AX	④  1. Extension Cable MECHA~VCR (70pin) 2. QCNW-1534TAZZ 3. BS	⑤  1. Extension Cable LCD~ VCR (24pin) 2. QCNW-1382TAZZ 3. BD
⑥  1. Operation Unit 2. QSW-Z0287TAZZ 3. AW	⑦  1. DC-IN Jack Unit 2. QJAKZ0069TAZZ 3. AK	⑧  1. AV Jack Unit 2. QJAKZ0070TAZZ 3. AX	 insulating sleeve 1. Connector fitting and withdrawing extractor	 1. Connector fitting and withdrawing tweezers 2. 9EQPiNSET06GE 3. BR
 1. Service remote control 2. RRMCG0033TASA 3. BT		· Alignment Tape JiGWR5-5NSP (NTSC) .... Normal 8 TAPE (MONO) JiGWR5-8NSE (NTSC) ... Hi8 TAPE (MONO) * Y/C Audio Alignment · Standard Tape JiGWR5-9NS(NTSC) ..... Hi8 TAPE (STEREO)		



6-3-2-3. Battery shut-off voltage adjusting method

1) Supply power to the main unit, using the variable-voltage DC power supply (range of 5.0V to 9V).
2) Set the CAM/OFF/VCR SW to CAM to switch to the camera mode.
3) Load a recordable tape and set the main unit to CAM REC. PAUSE.
4) Set the main unit to TEST mode No. 3, and start recording.
5) Measure voltage between TL2918(+) and TL2904(GND), and adjust the supply voltage to 6V.
6) The adjustment is complete if "BATTERY" is displayed on the monitor screen for a second when the PLAY key of operation unit is pressed.
7) The adjustment is regarded as proper if the auto shut-off is actuated after the warning is displayed when the TEST mode is cancelled.

* In case of automatic adjustment of shut-off voltage, adjustment is impossible if voltage is above 6V ± 0.2V.
If the adjustment is made at 5.9V or below, the low-voltage operation may become unstable.

6-3-7. Adjustment of LCD display circuit

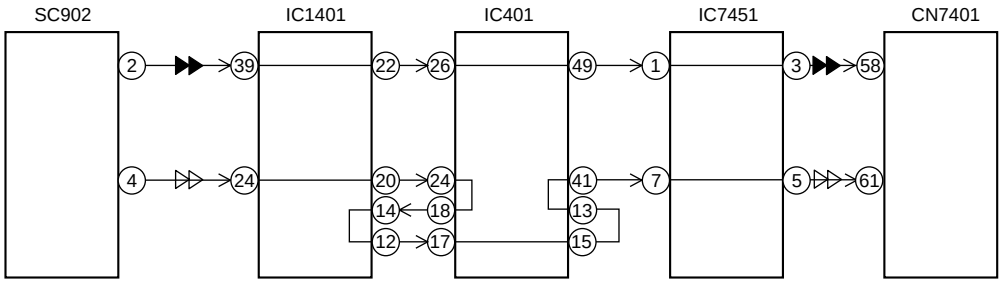
Adjustment procedures and connections are the same as with the VCR section.

2. OSD Position Setting

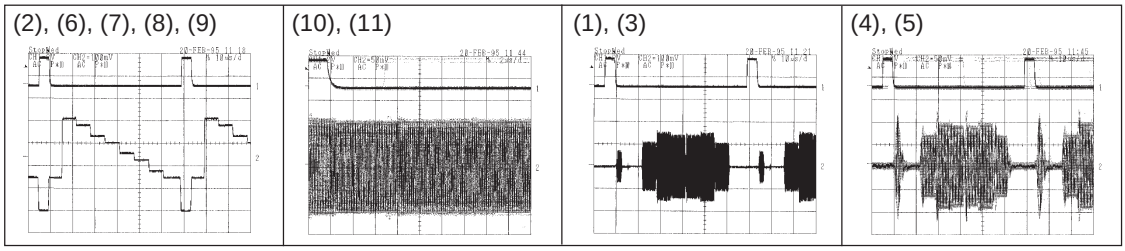
VCR ADJ	
Address	Data
14	A8

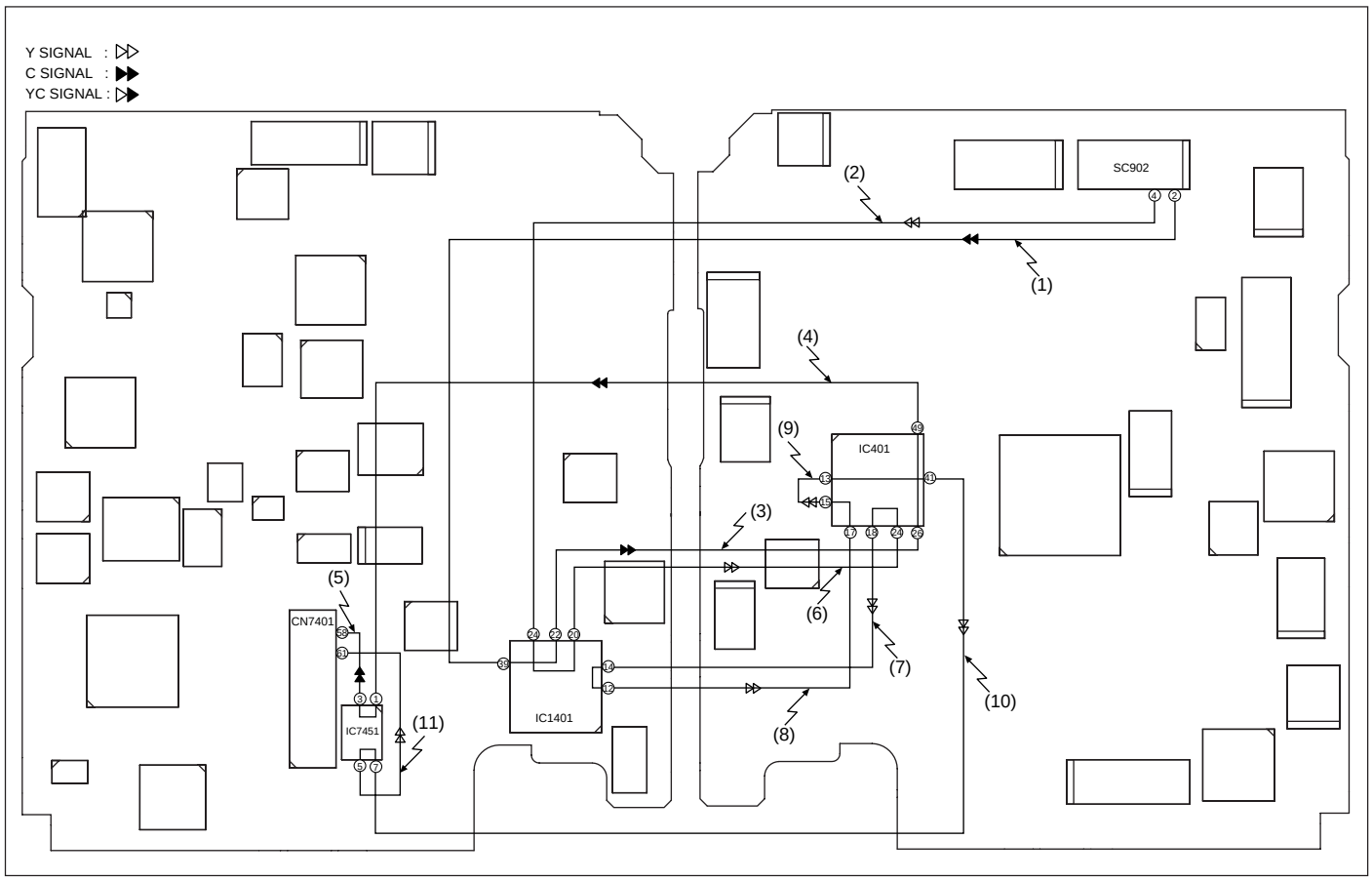
7. SYSTEM BLOCK DIAGRAMS

7-1. VCR SECTION BLOCK DIAGRAM Y/C recording signal frow

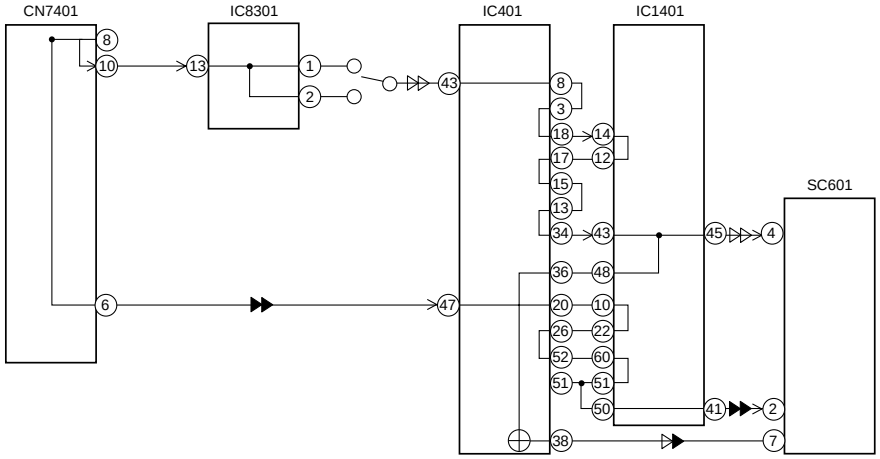


Signal waveform

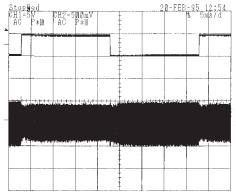
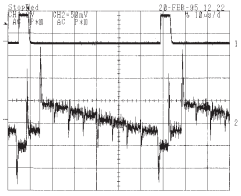
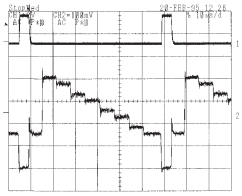
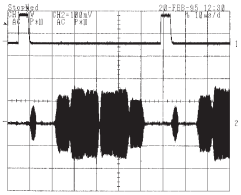
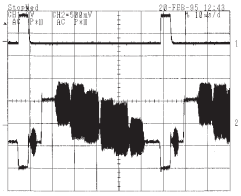


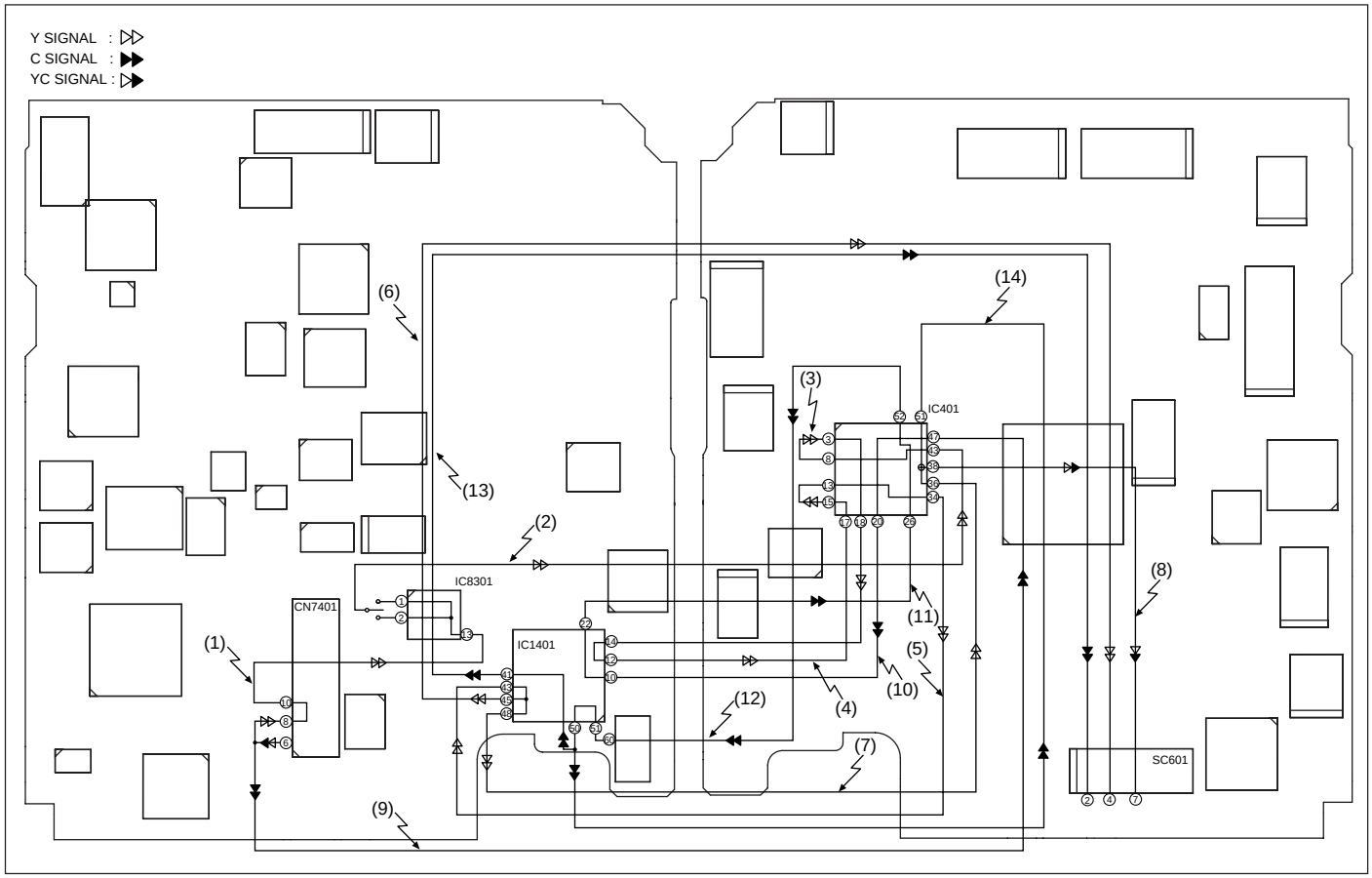


7-2. VCR SECTION BLOCK DIAGRAM Y/C playback signal frow

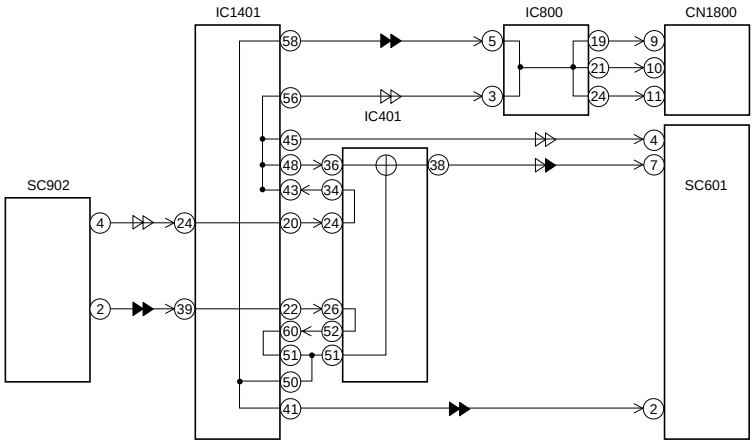


Signal waveform

(1), (2), (9)	(3)	(4), (5), (6), (7)	(10), (11), (12), (13), (14)	(8)
				

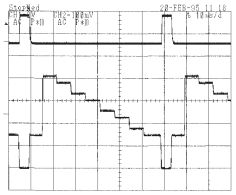


7-3. VCR SECTION BLOCK DIAGRAM Y/C EE signal frow

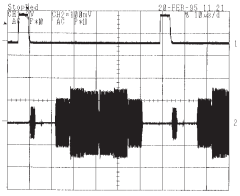


Signal waveform

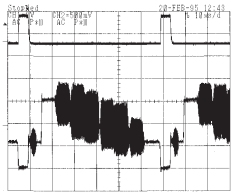
(2), (7), (8), (9), (10), (12)



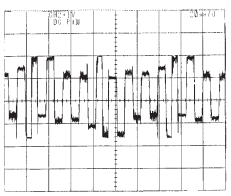
(1), (3), (4), (5), (11), (13)



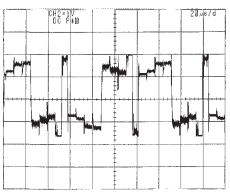
(6)



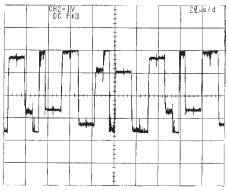
(16)

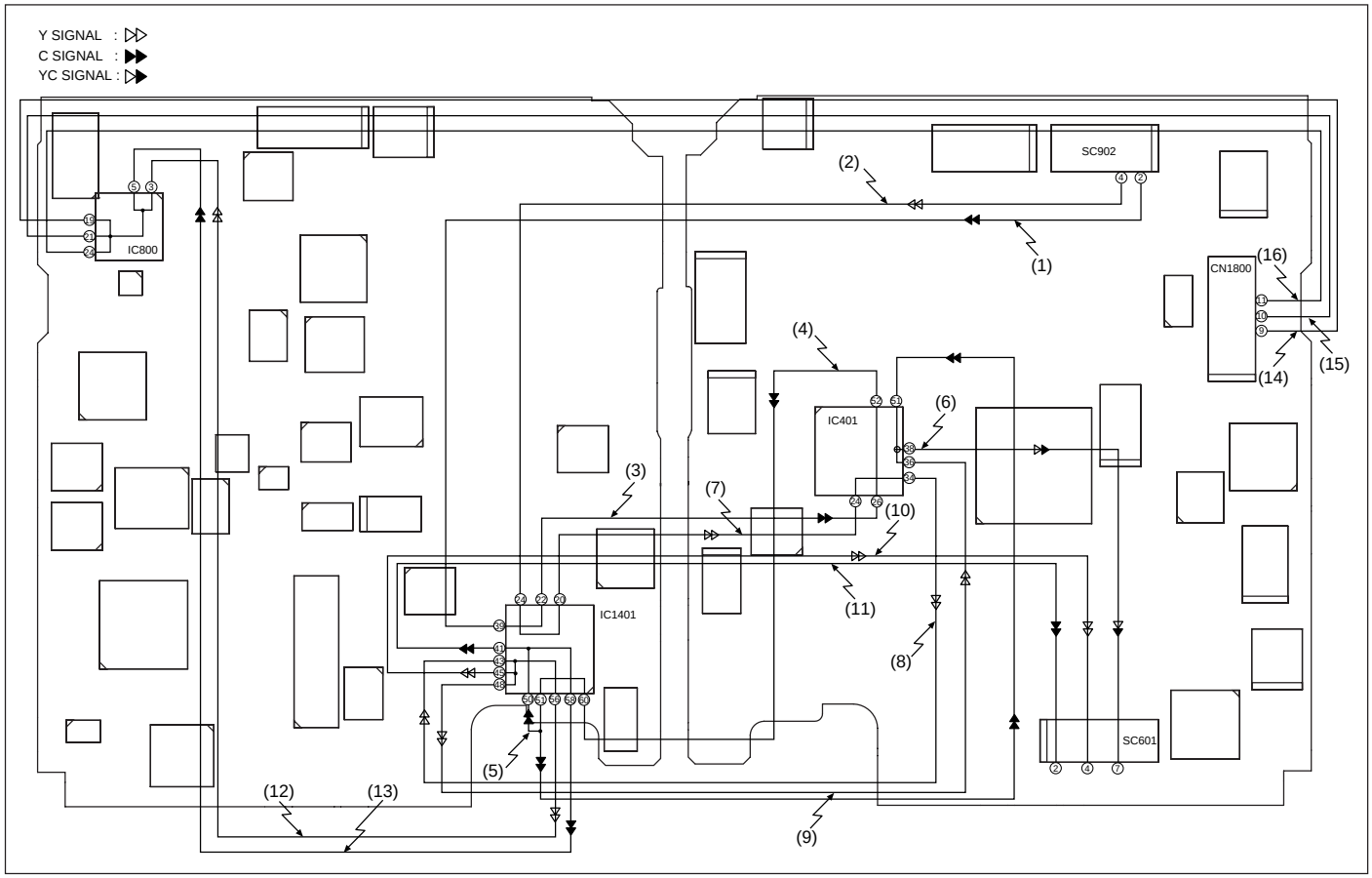


(15)

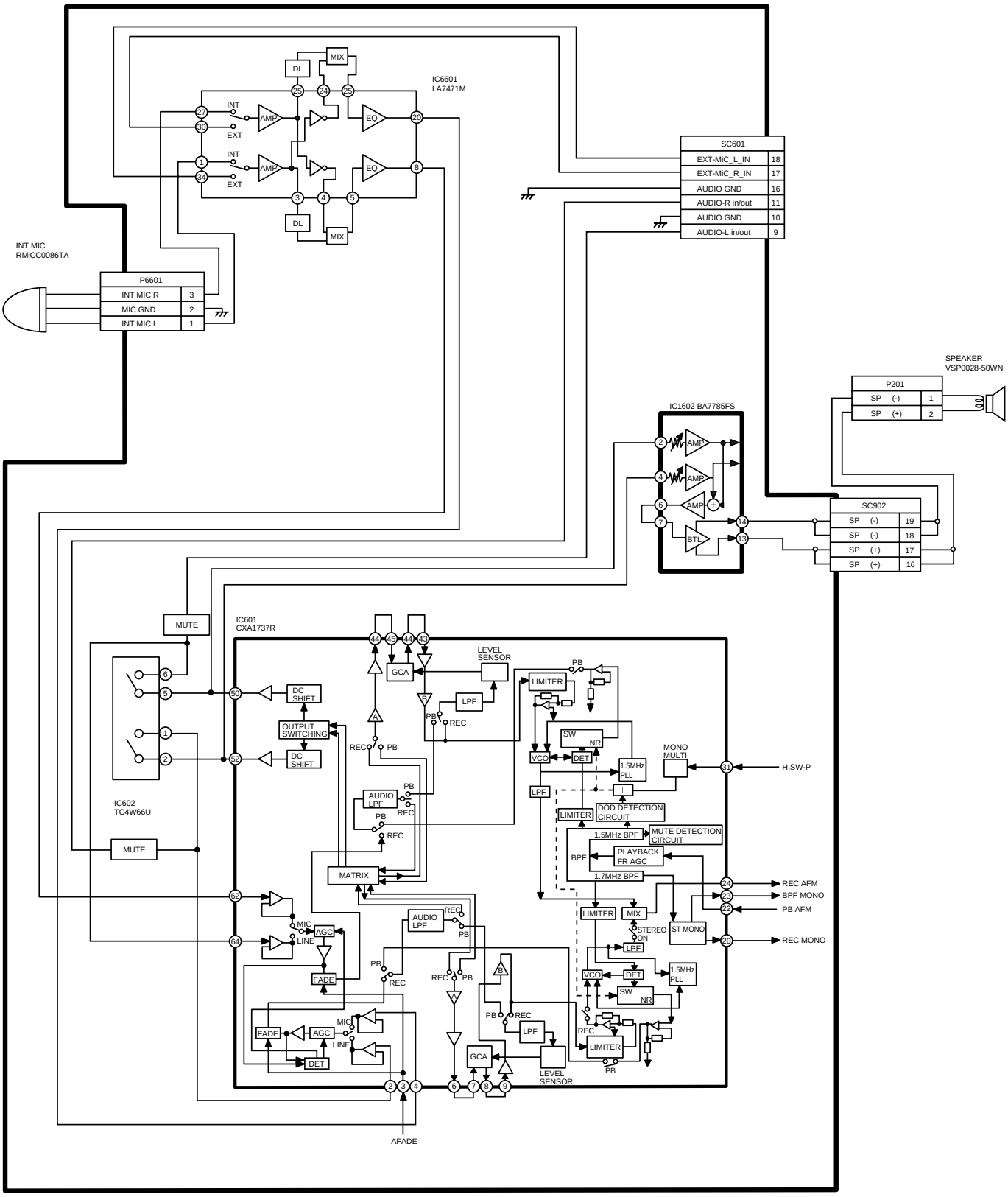


(14)

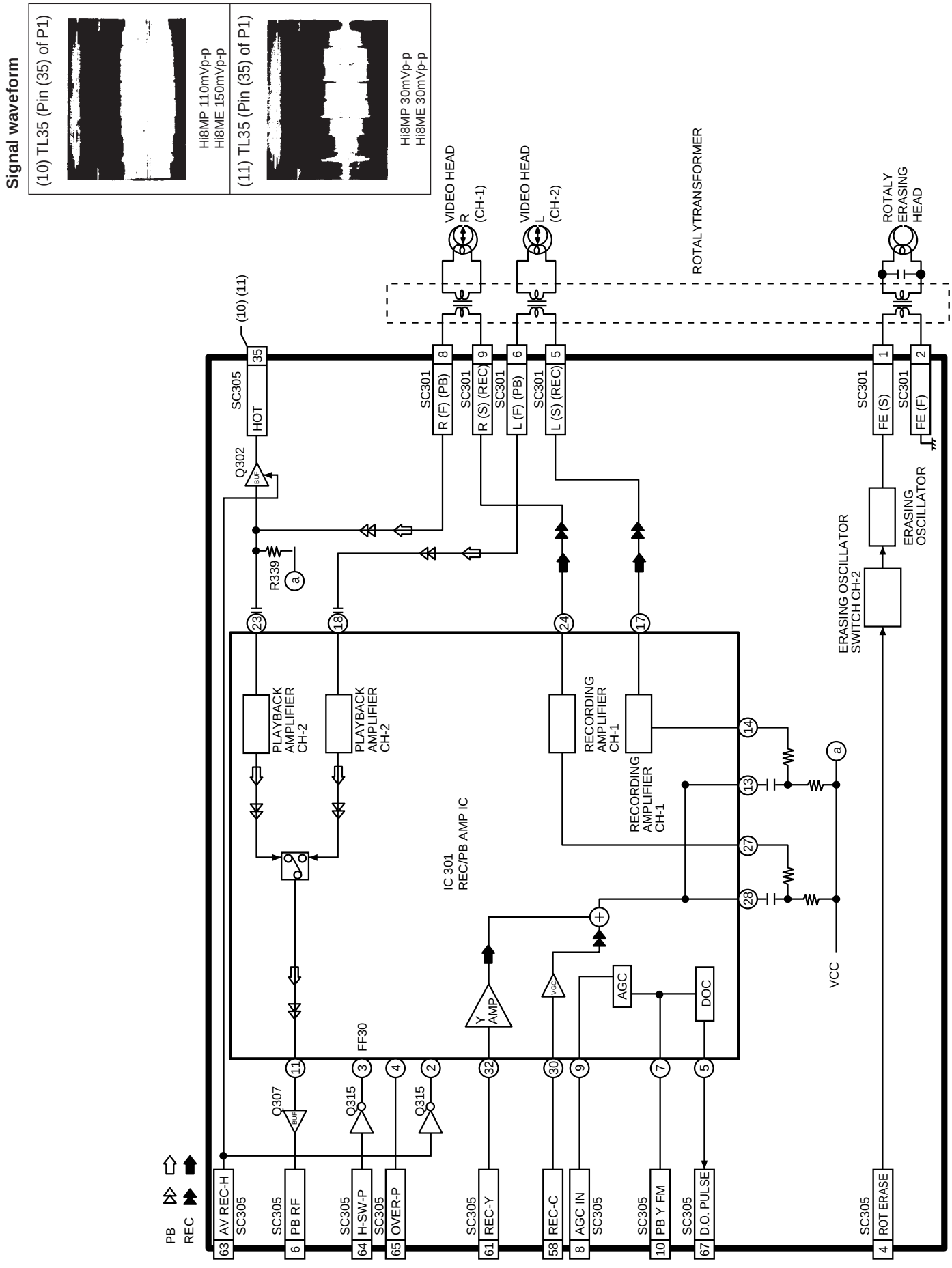




7-4. AUDIO BLOCK DIAGRAM

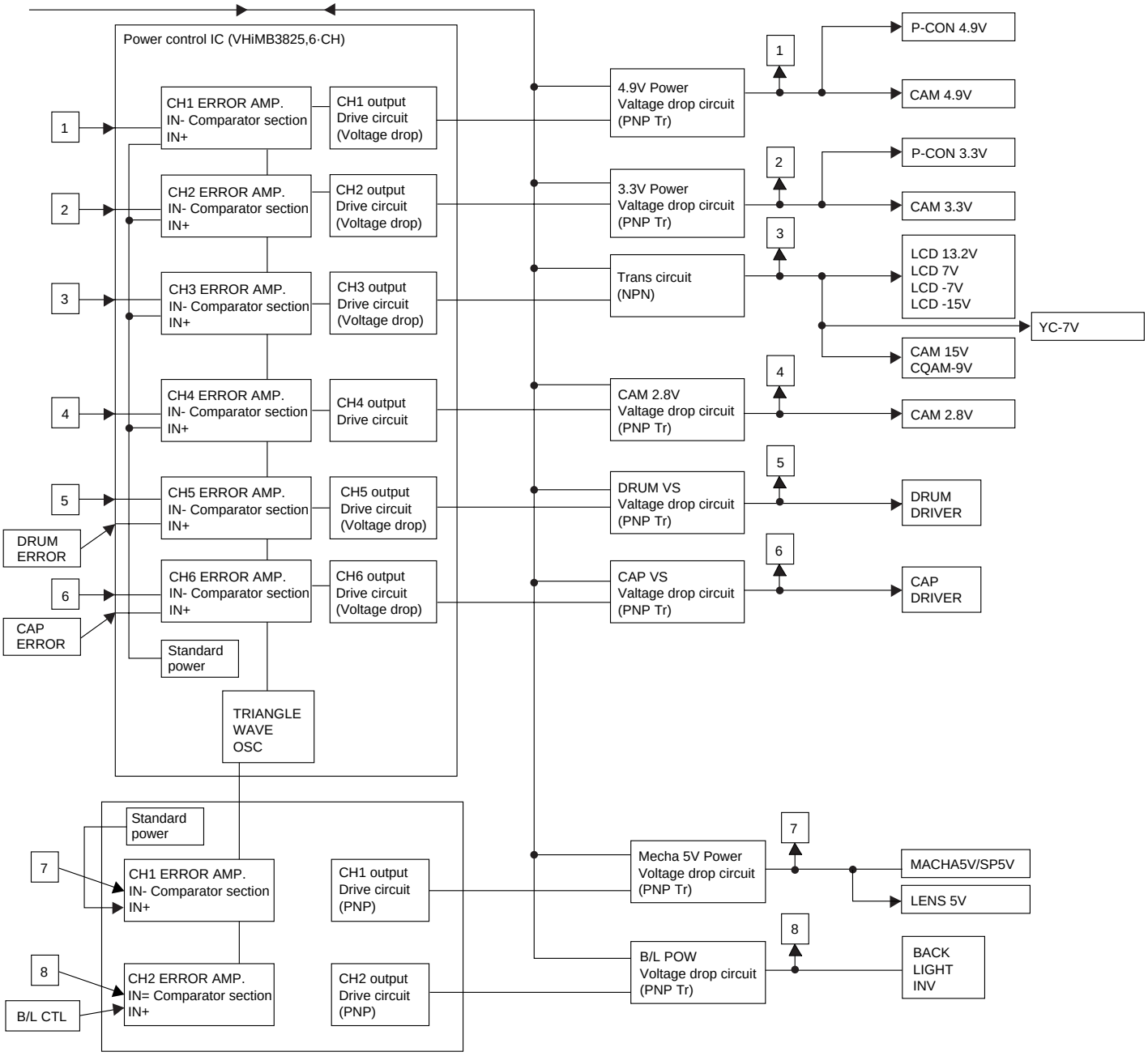


7-5. HEAD AMP BLOCK DIAGRAM

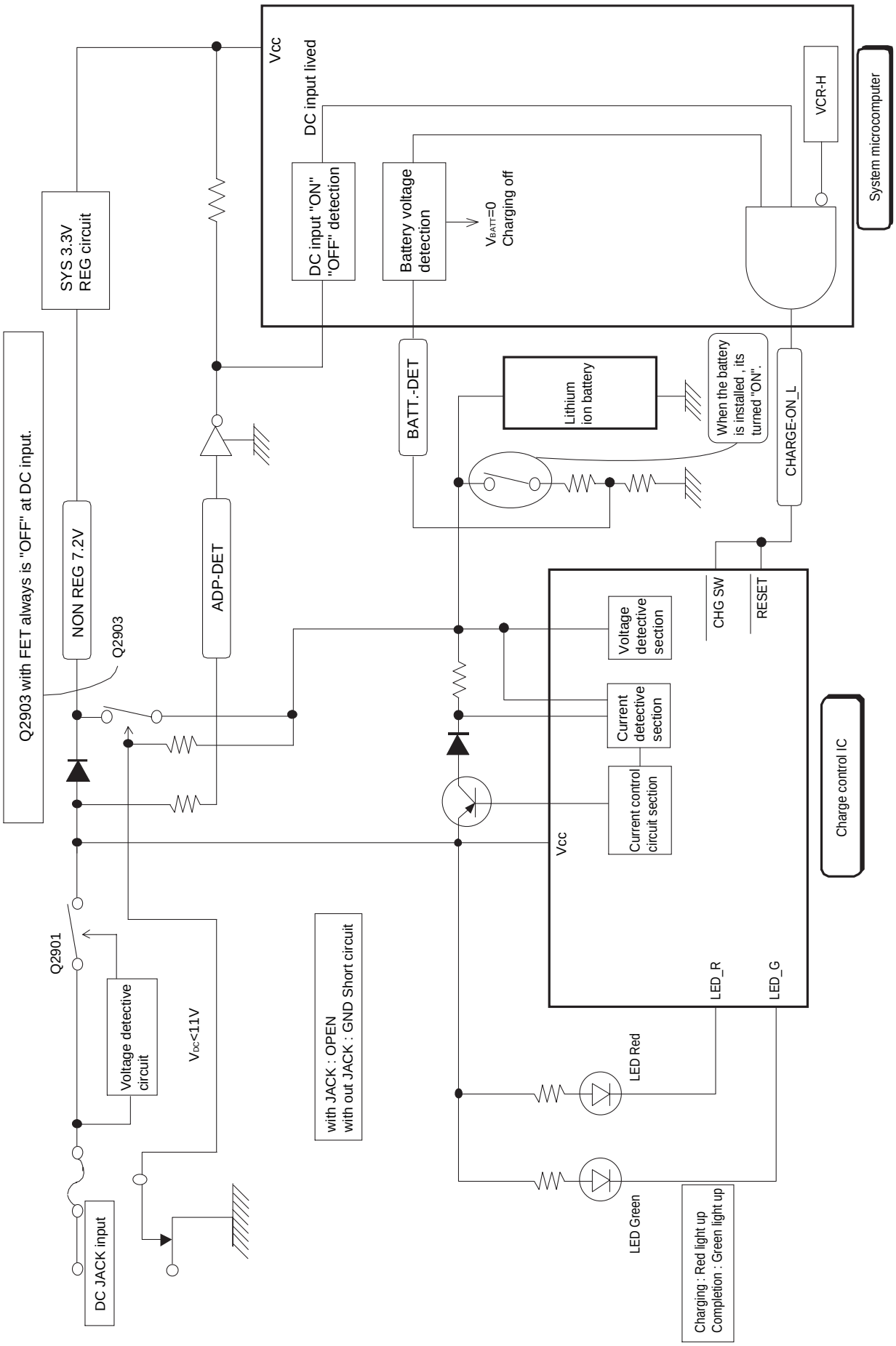


7-6. POWER SYSTEM BLOCK DIAGRAM

Lithium ion 2 cell



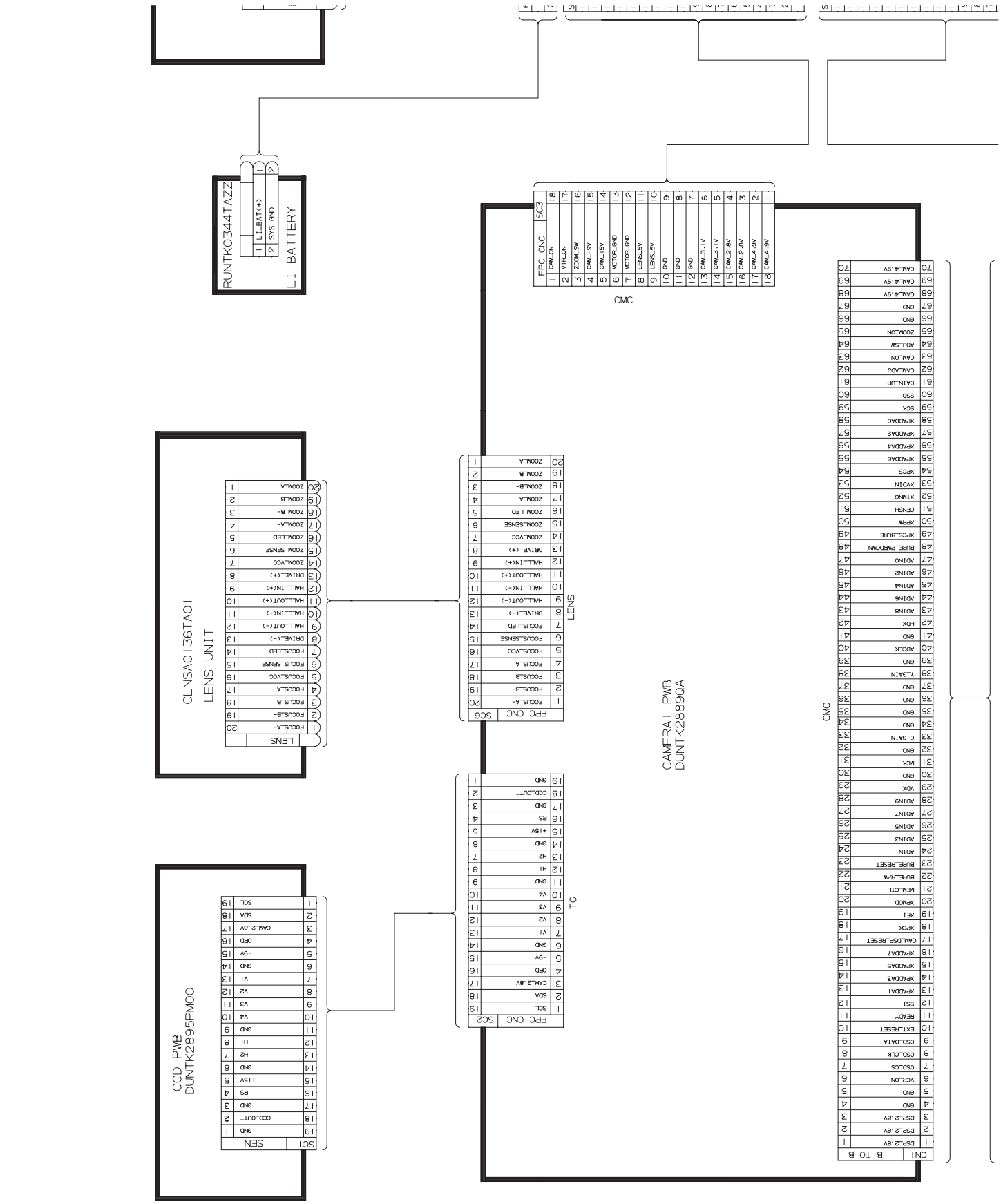
7-7. MAIN BATTERY CIRCUIT SECTION BLOCK DIAGRAM



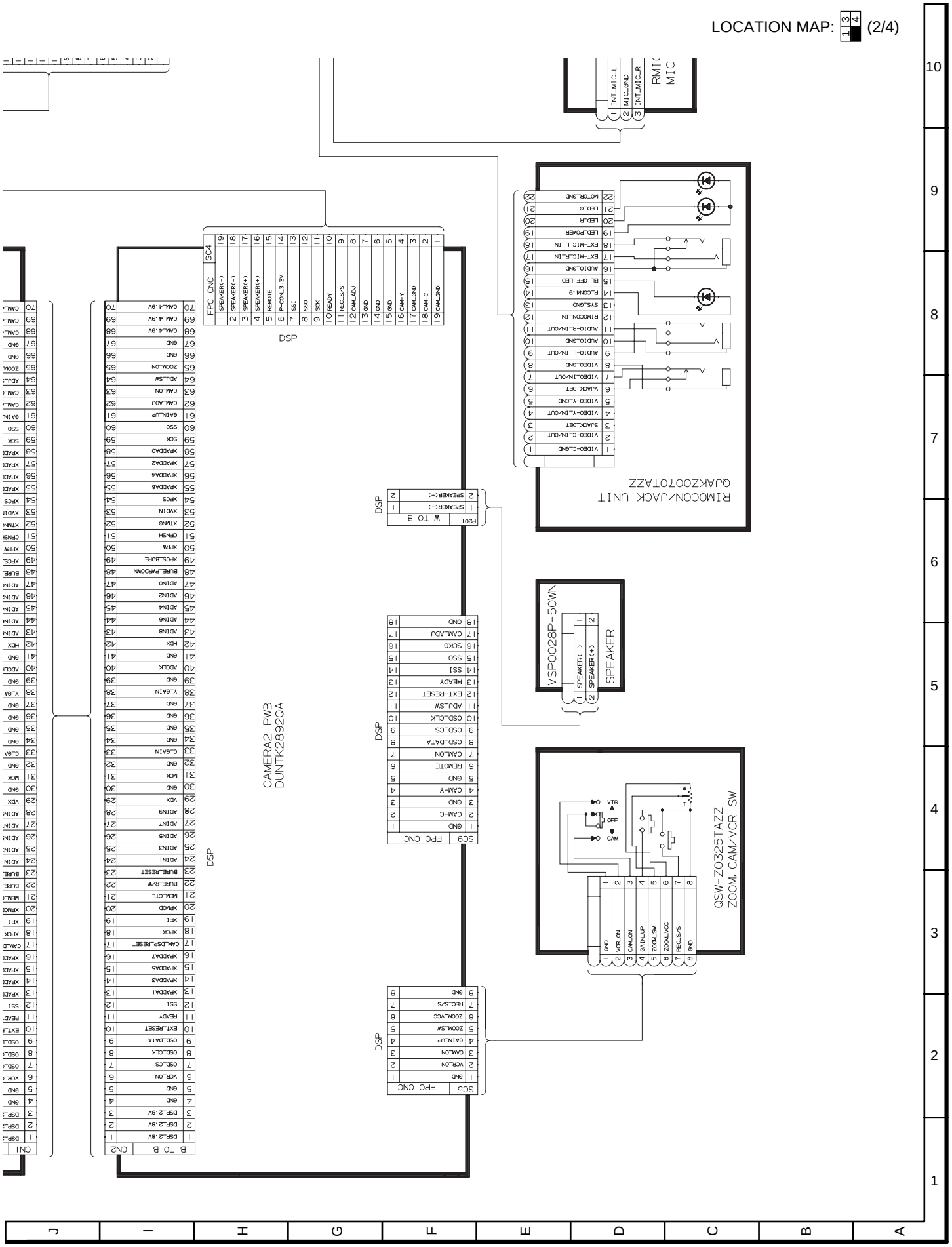
- M E M O -

8. SCHEMATIC DIAGRAMS 8-1. OVERALL SCHEMATIC DIAGRAM

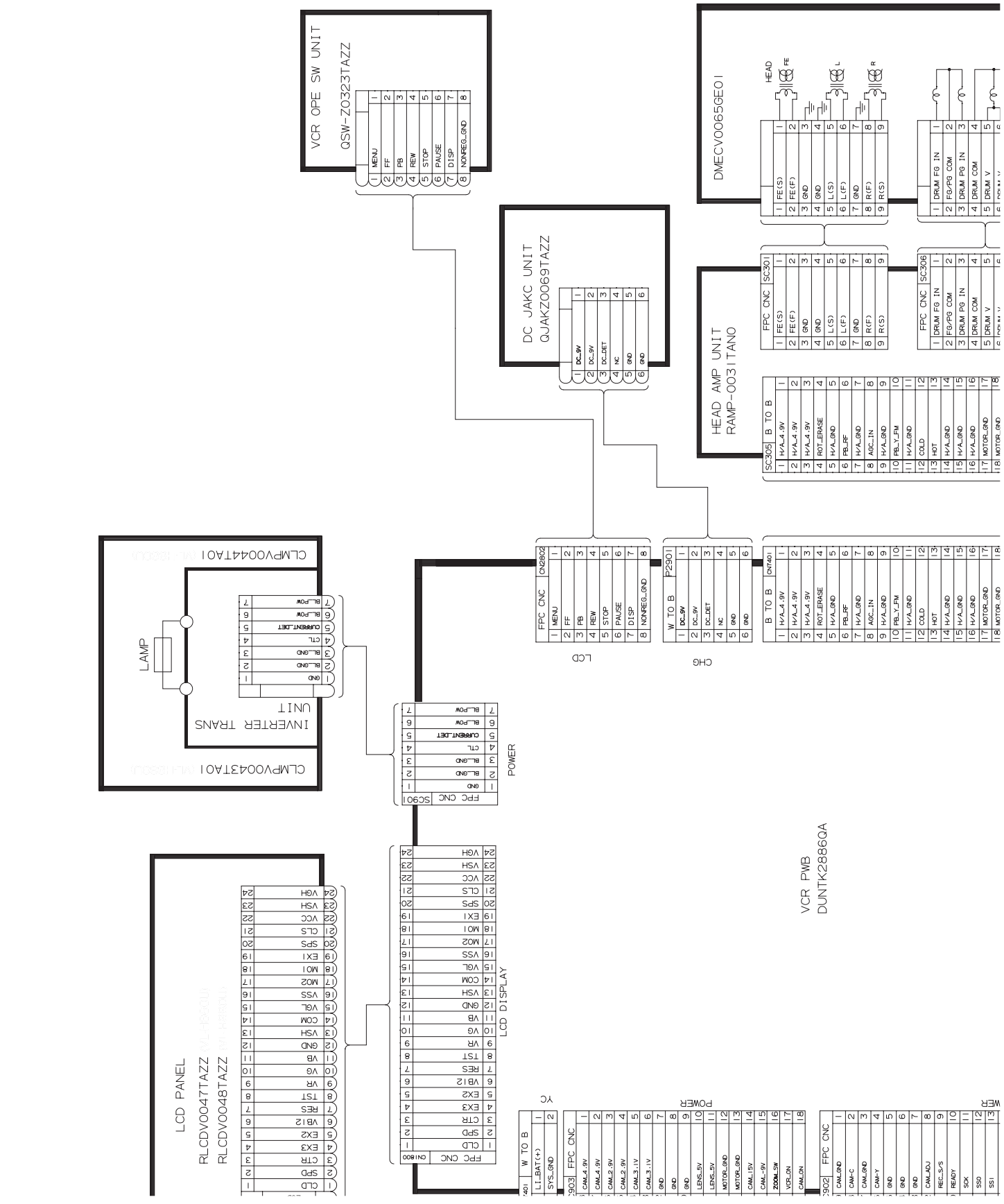
LOCATION MAP: 3 / 2 4 (1/4)



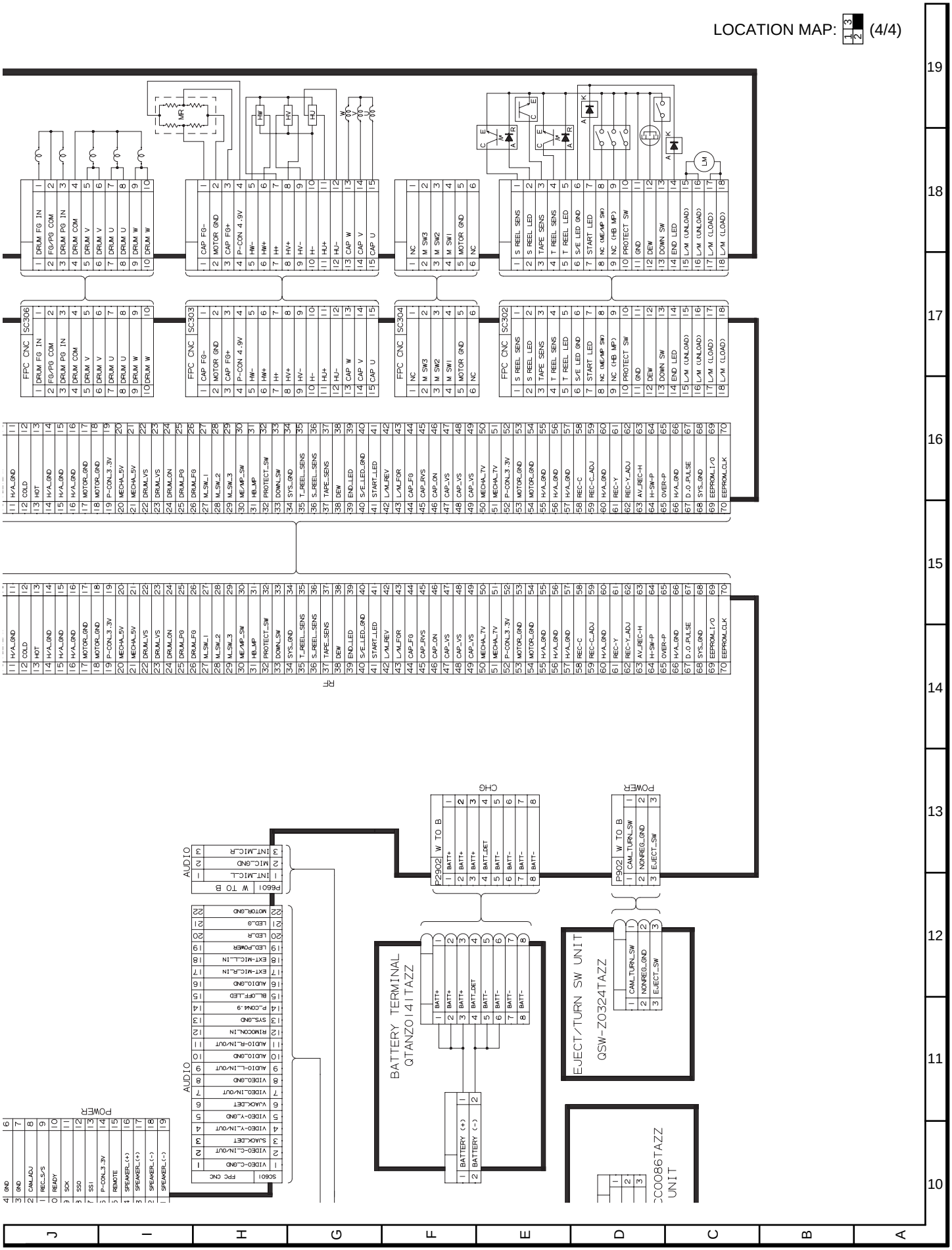
LOCATION MAP: 1 3 4 (2/4)



LOCATION MAP: 1 2 4 (3/4)

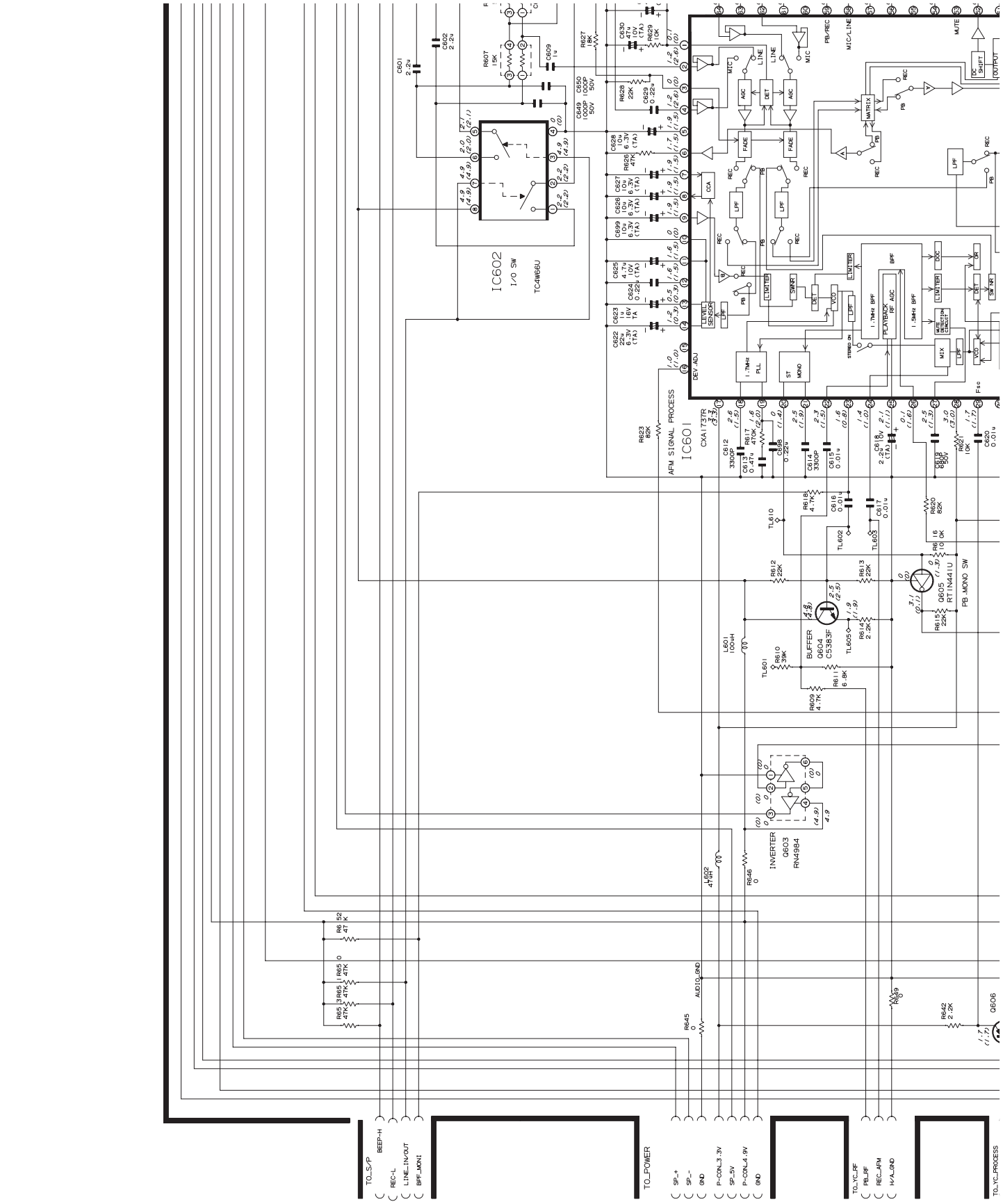


LOCATION MAP: 1 3 / 2 (4/4)

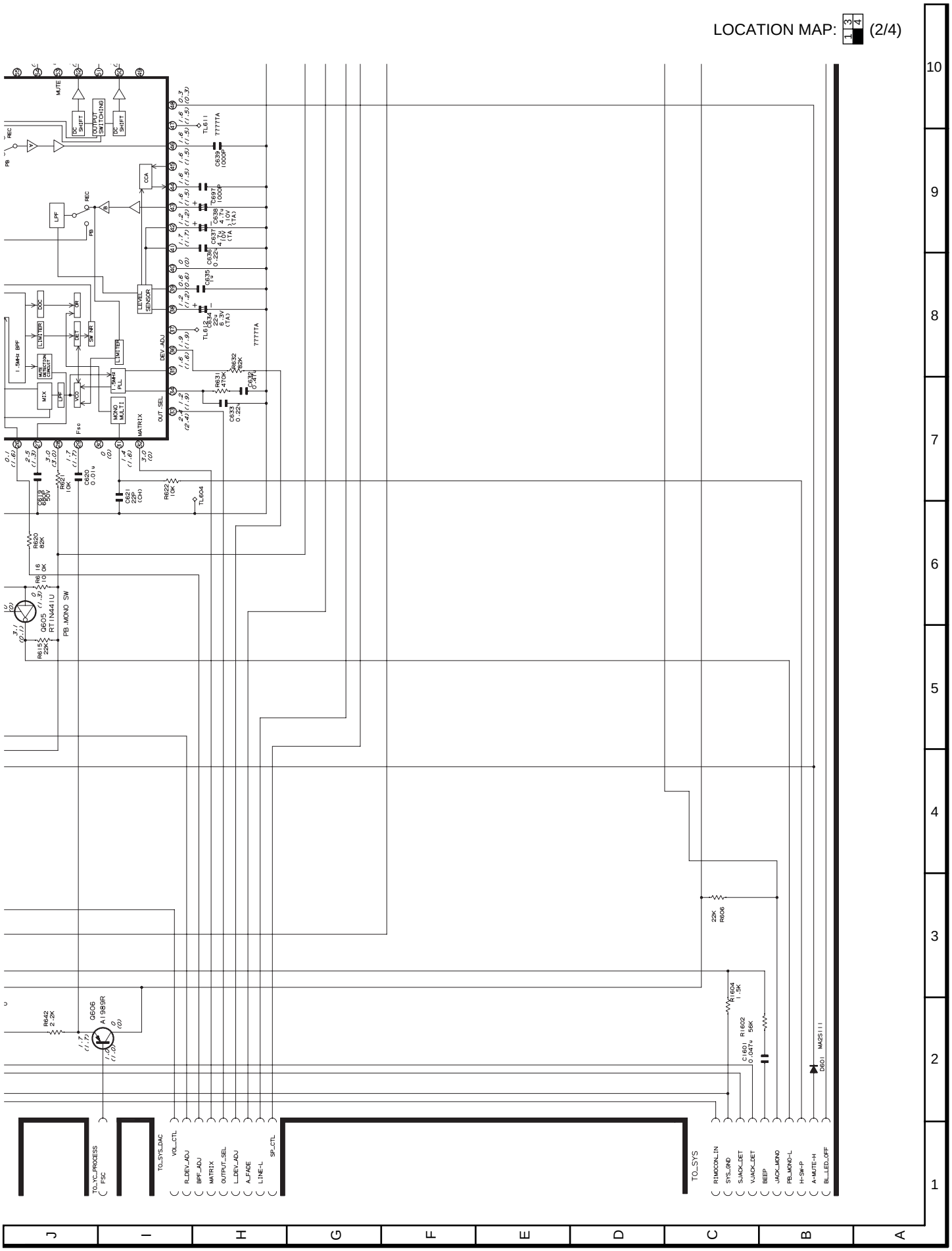


8-2. AUDIO CIRCUIT SCHEMATIC DIAGRAM

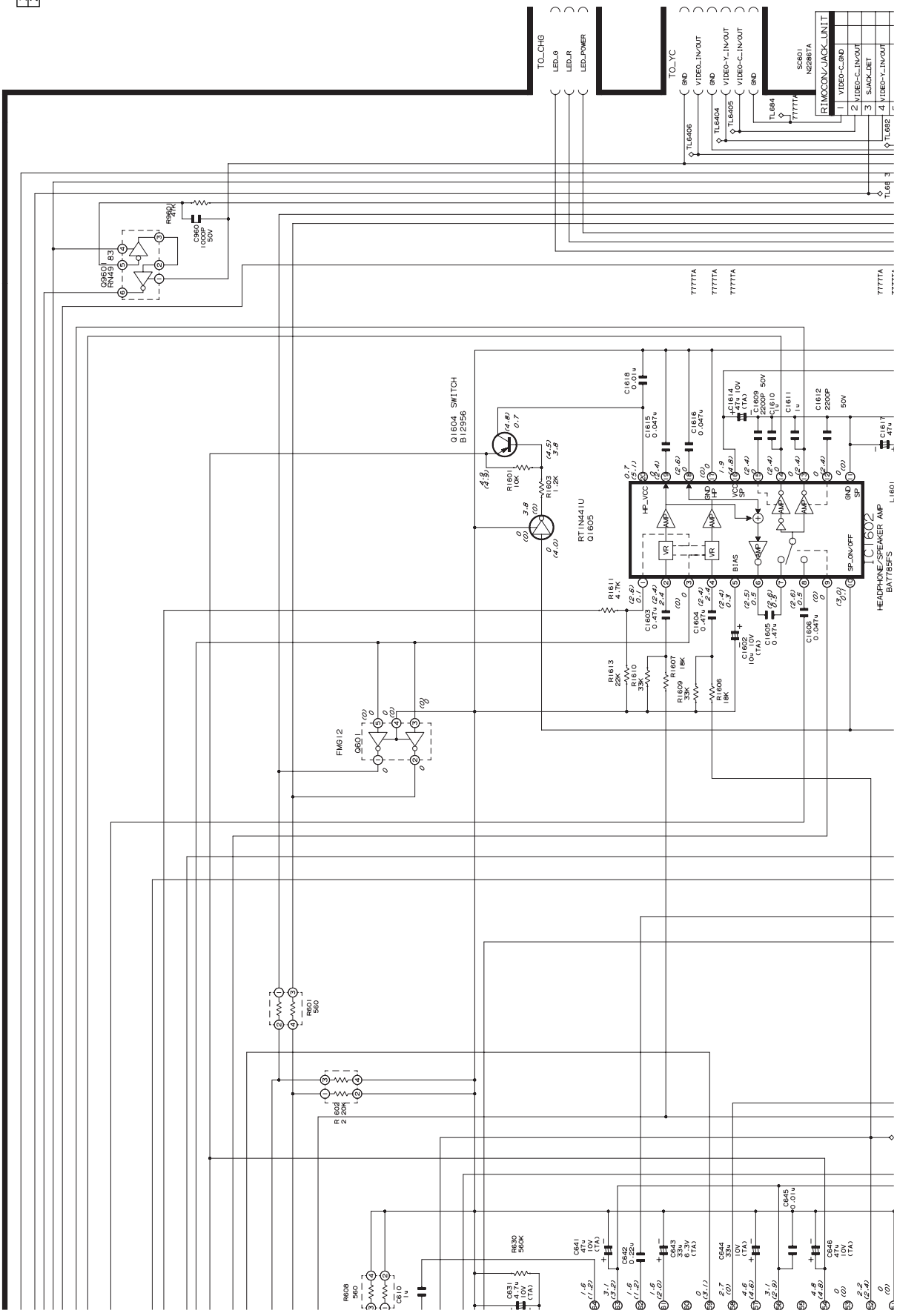
LOCATION MAP: 3 / 2 4 (1/4)



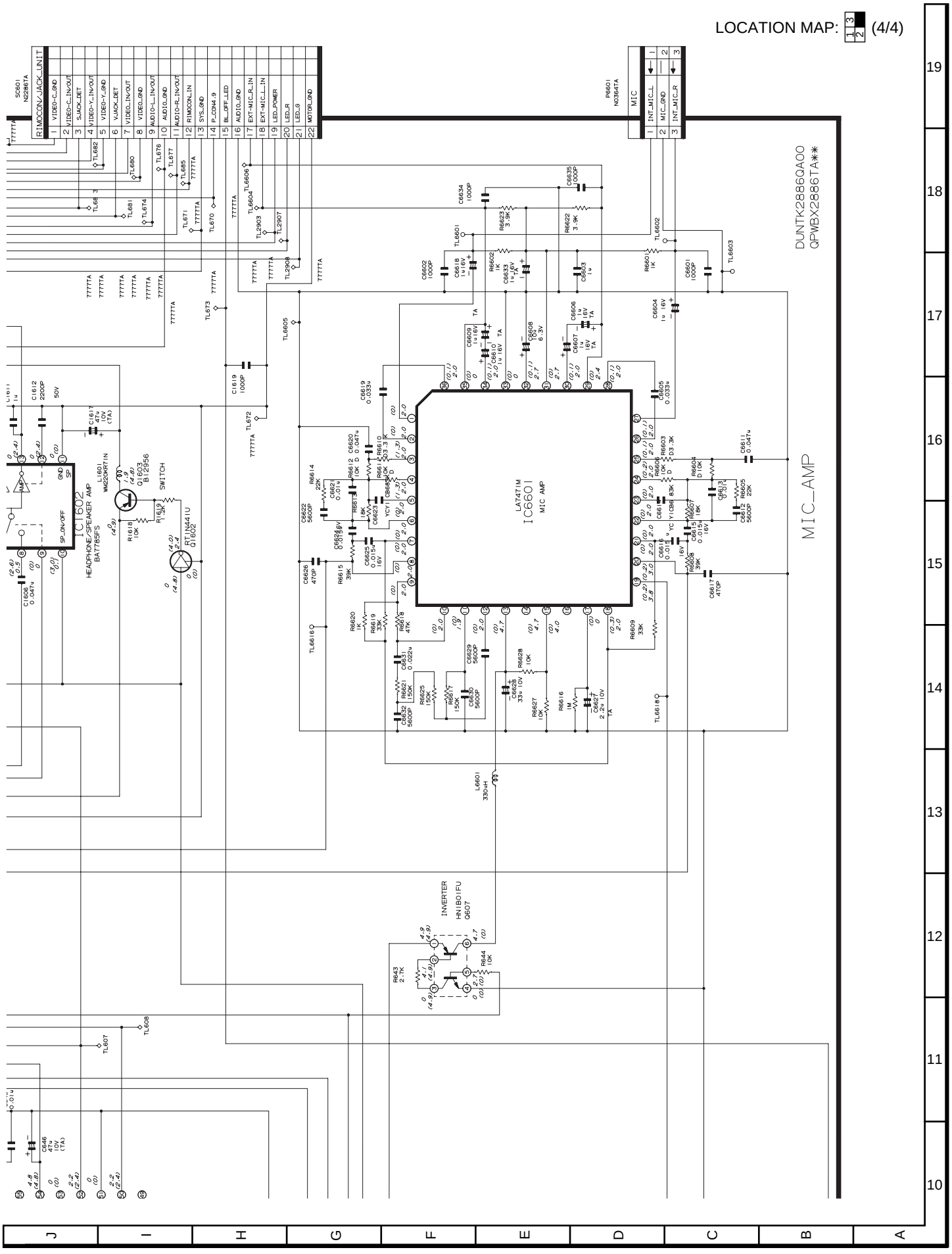
LOCATION MAP: 1 3 4 (2/4)



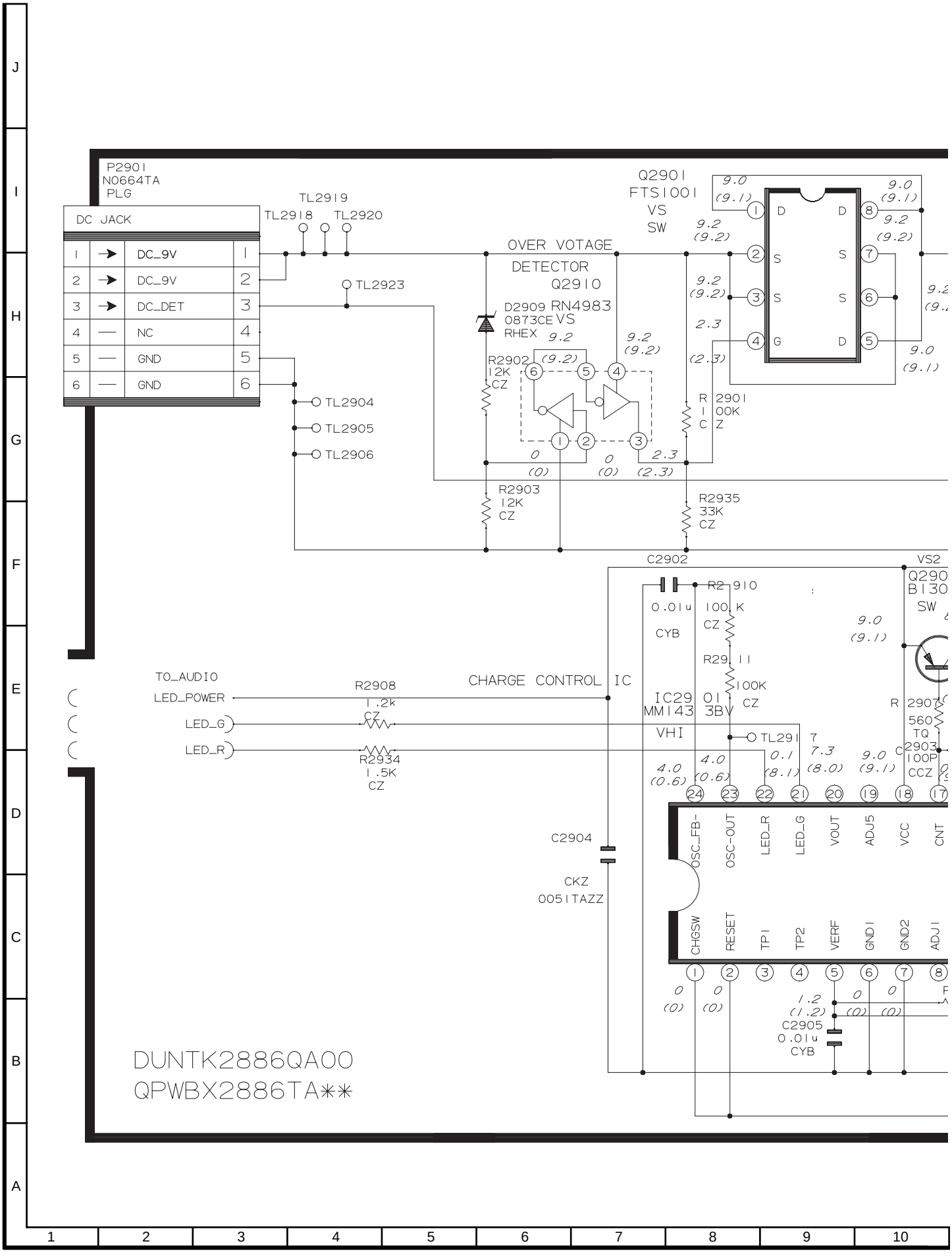
LOCATION MAP: 1 2 4 (3/4)



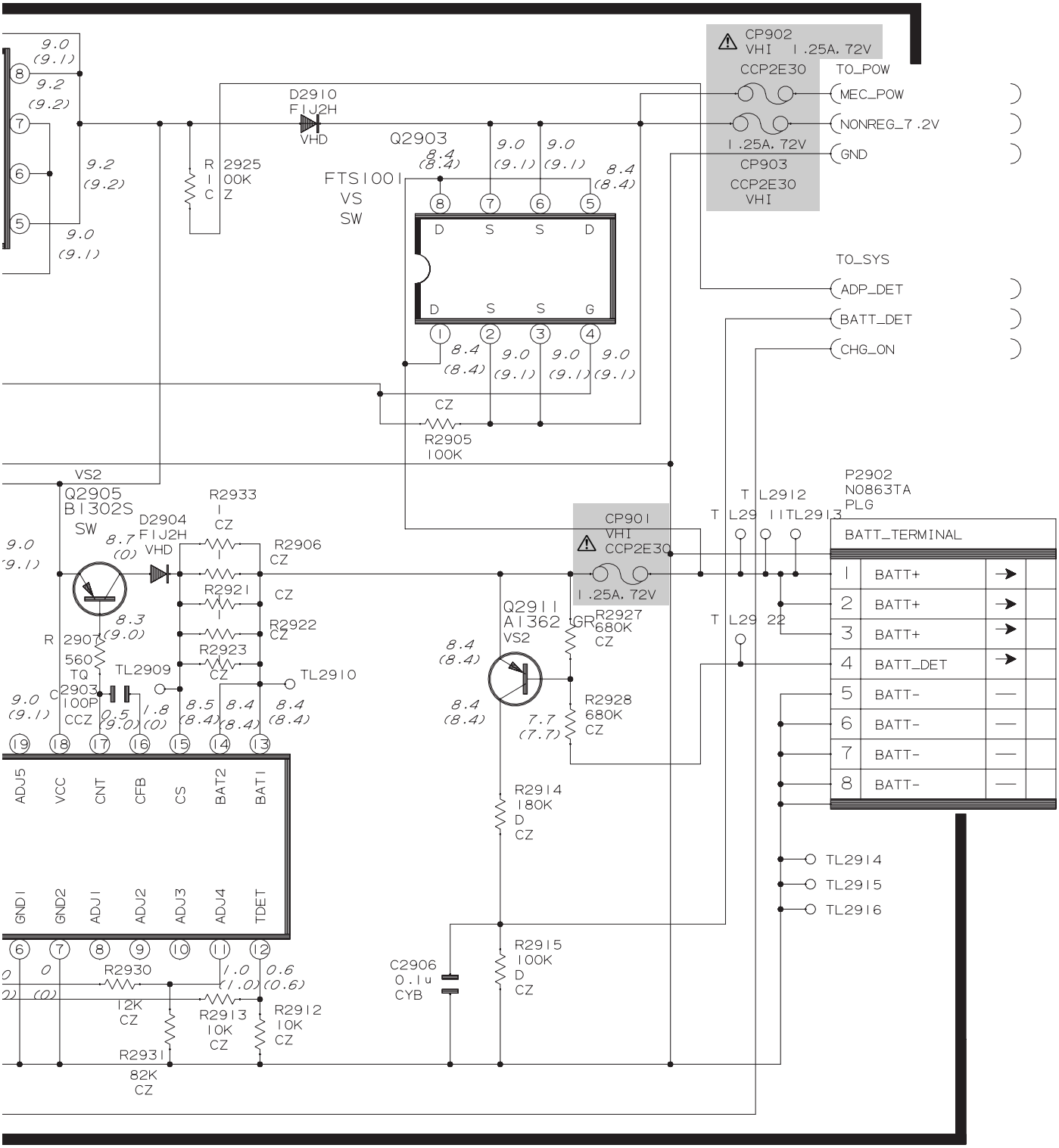
LOCATION MAP: 1 3 / 2 (4/4)



8-4. CHARGE CIRCUIT SCHEMATIC DIAGRAM



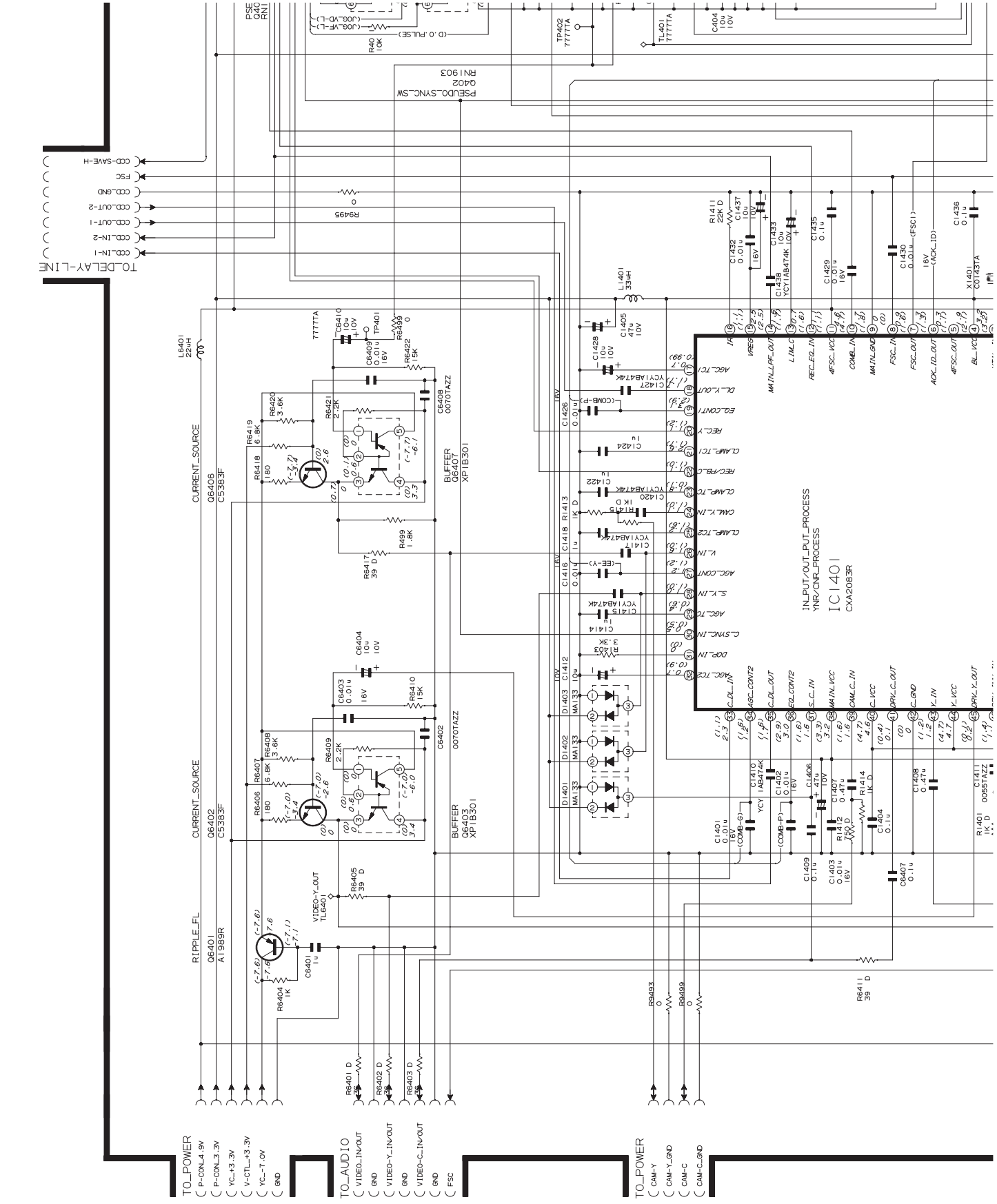
⚠ AND SHADED COMPONENTS=SAFETY RELATED PARTS



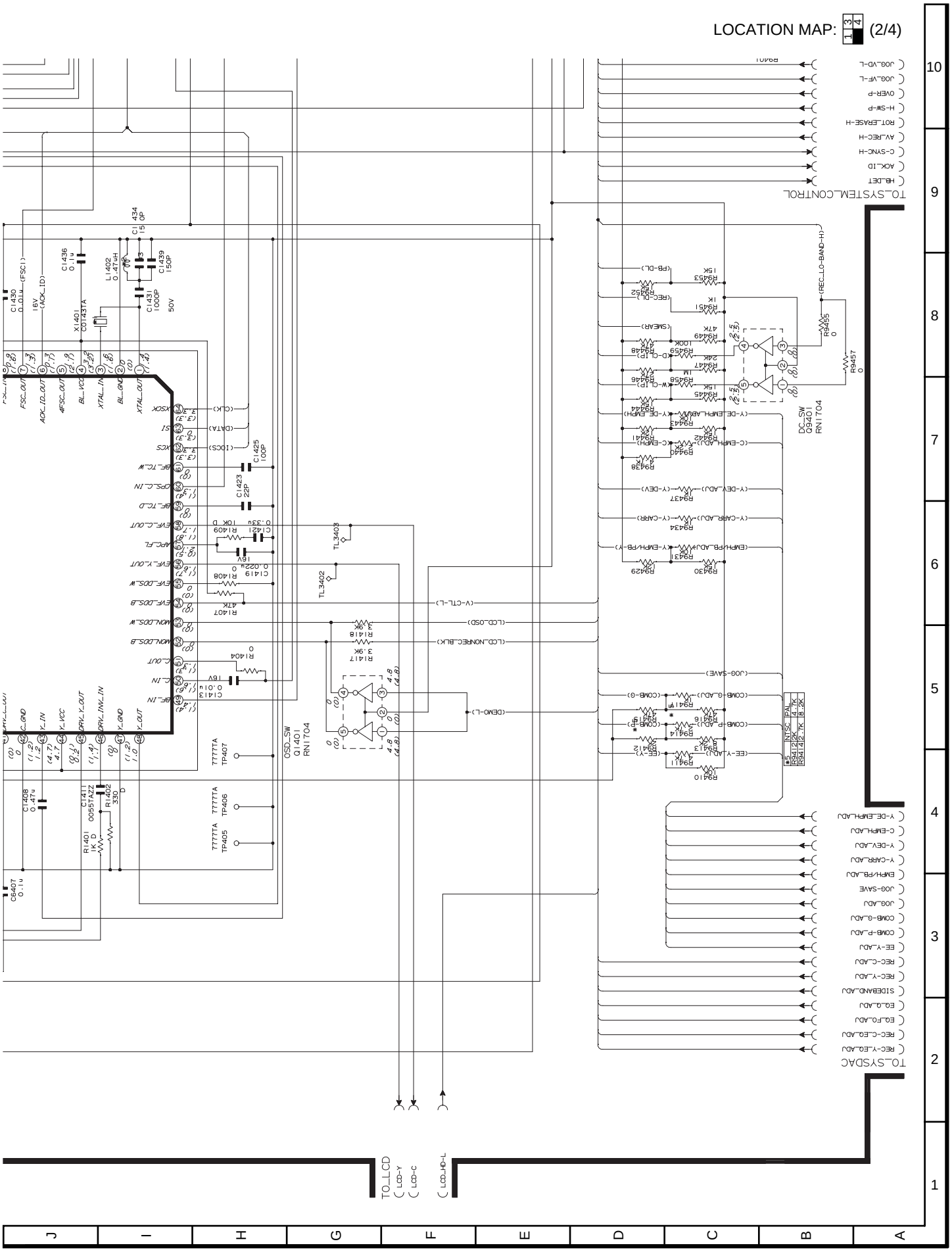
10	11	12	13	14	15	16	17	18	19

8-5. YCPROCESS CIRCUIT SCHEMATIC DIAGRAM

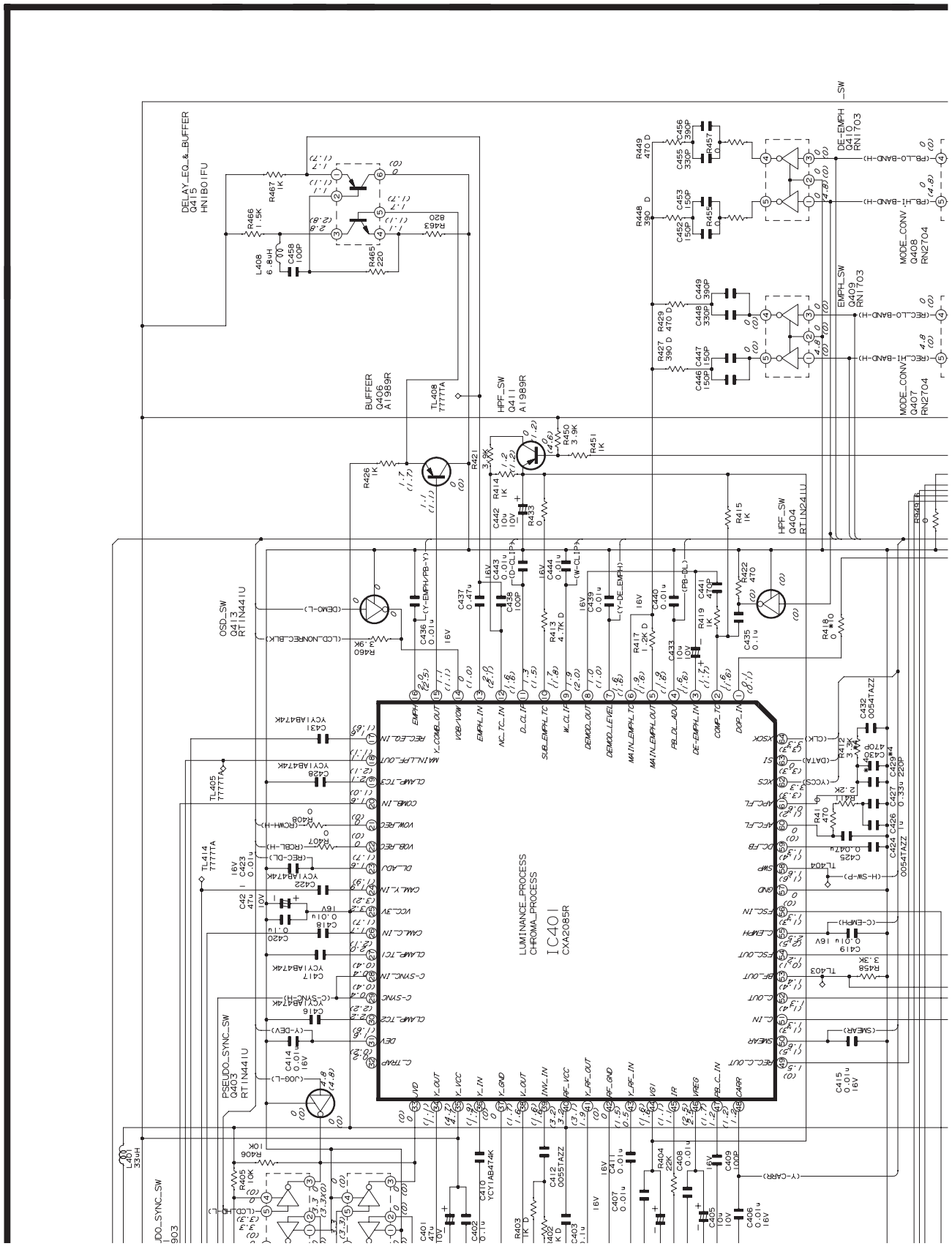
LOCATION MAP: 3 / 2 4 (1/4)



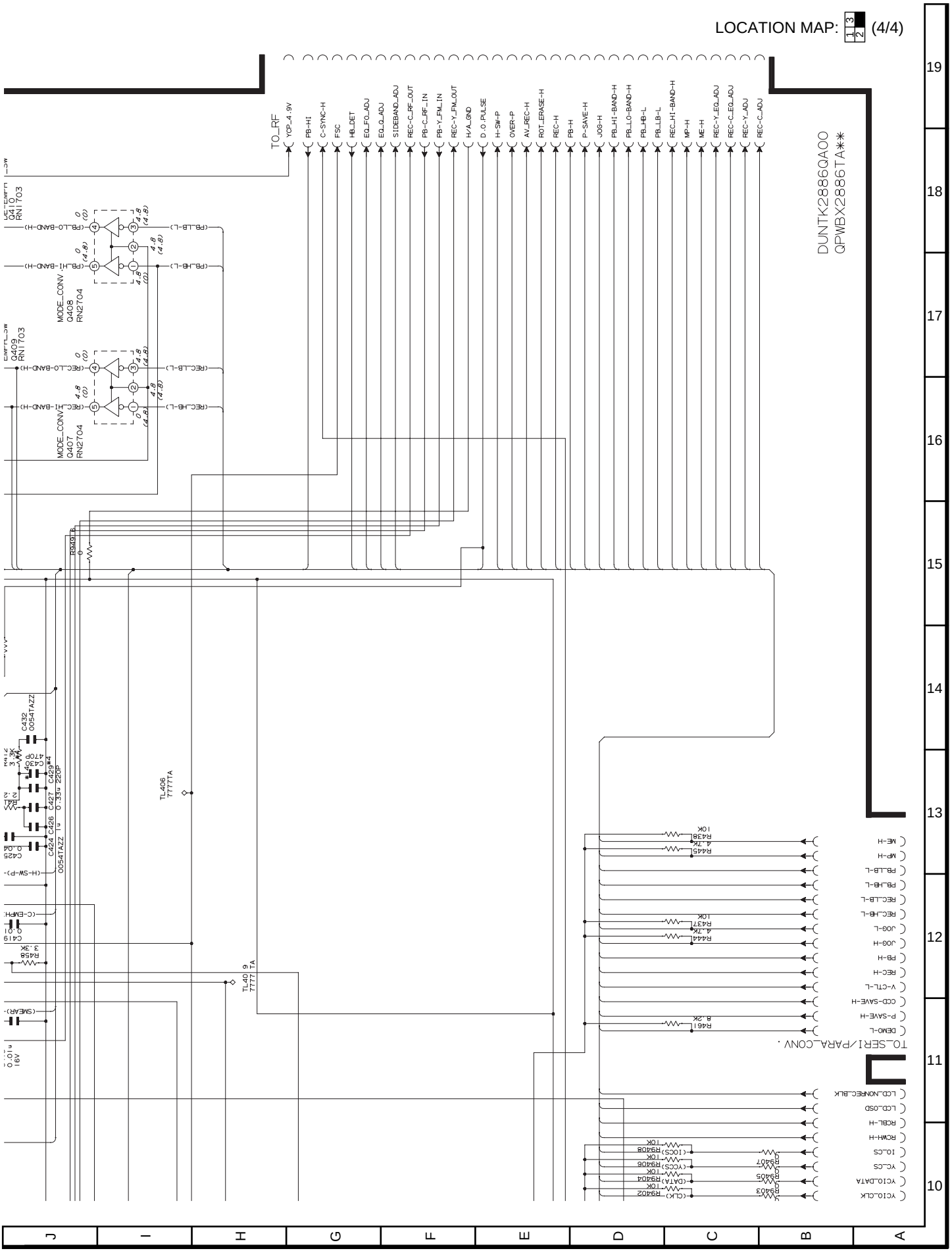
LOCATION MAP: 1 3 4 (2/4)



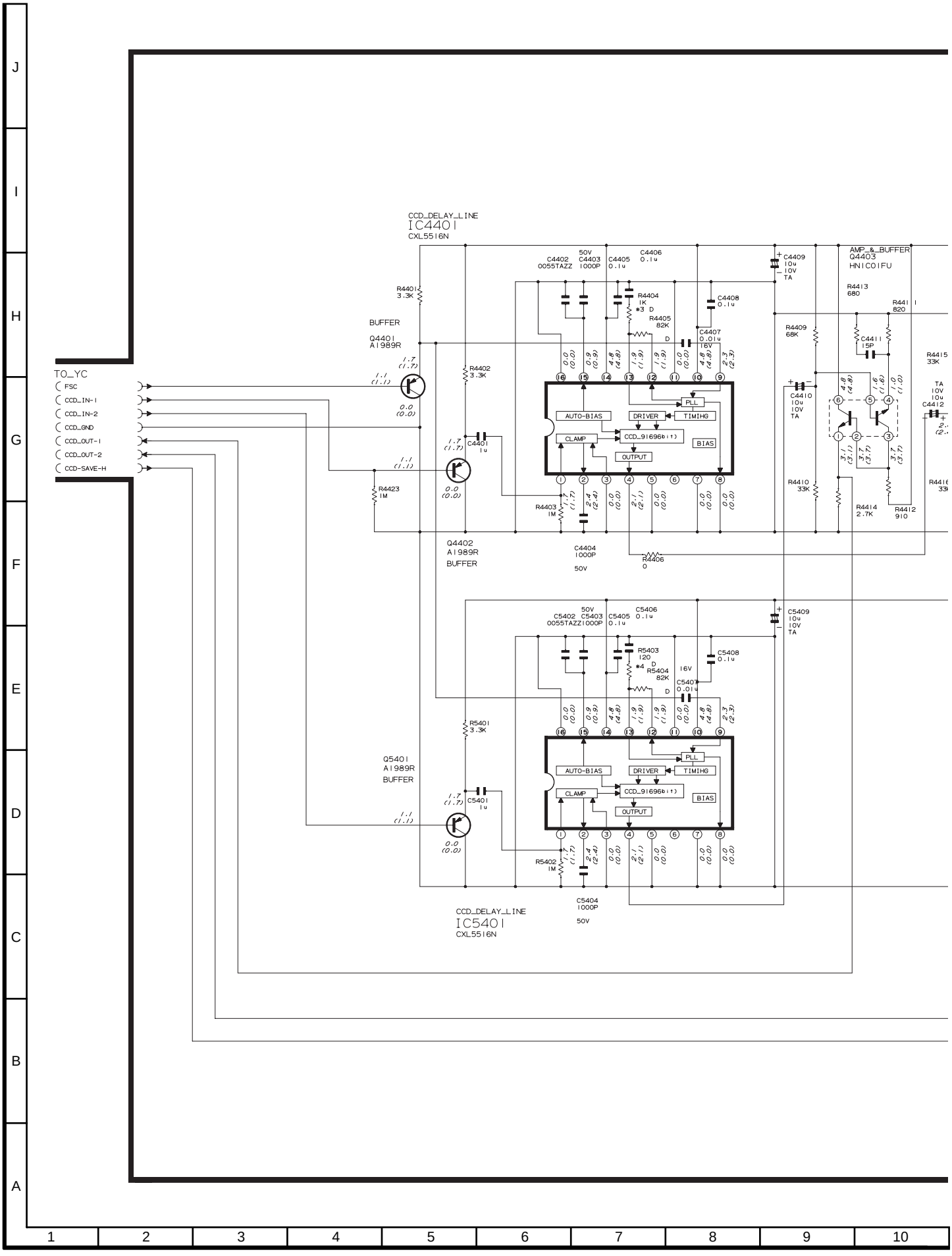
LOCATION MAP: 1 2 4 (3/4)

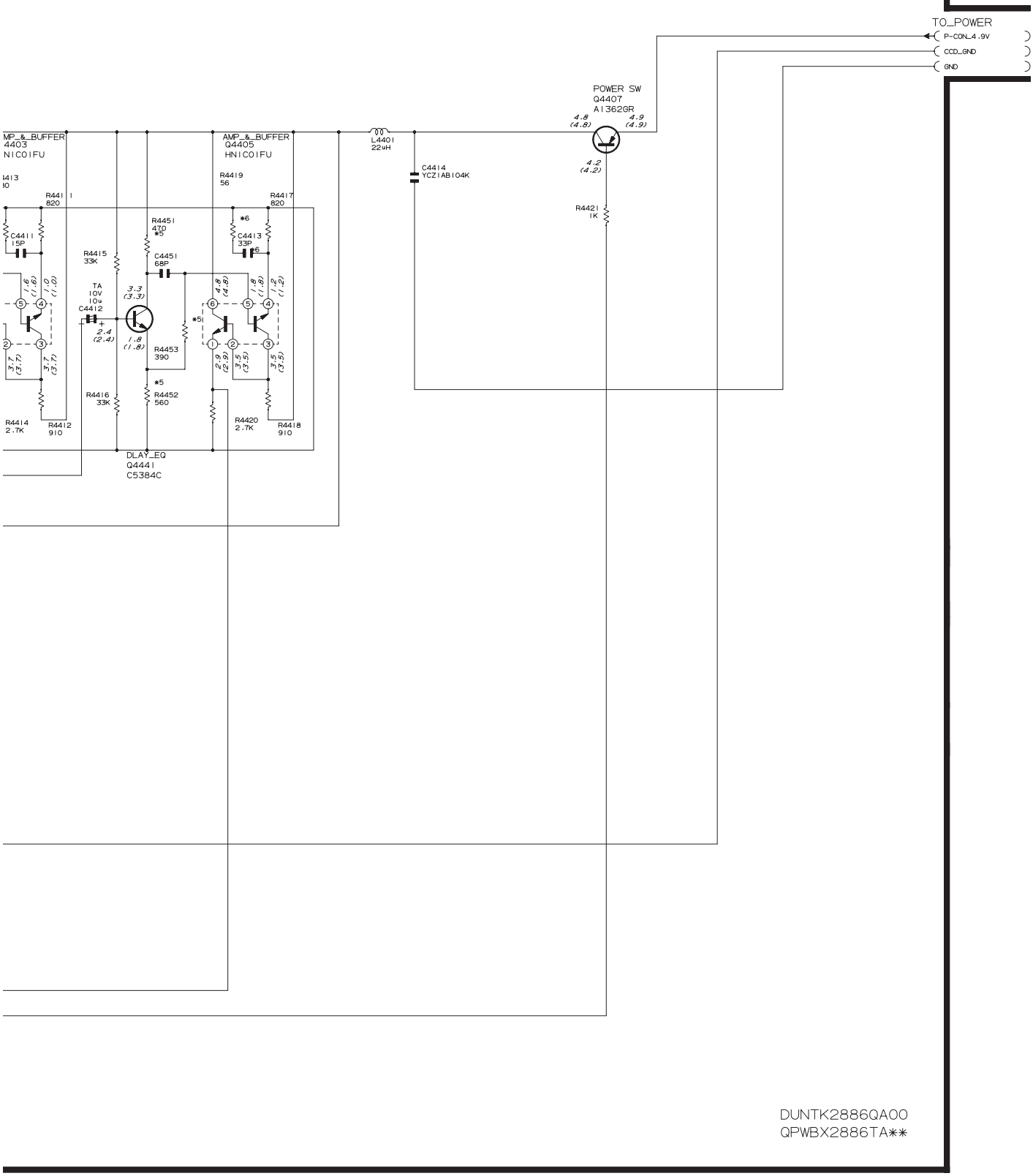


LOCATION MAP: 1 3 / 2 (4/4)



8-6. YCCCD DELAY CIRCUIT SCHEMATIC DIAGRAM

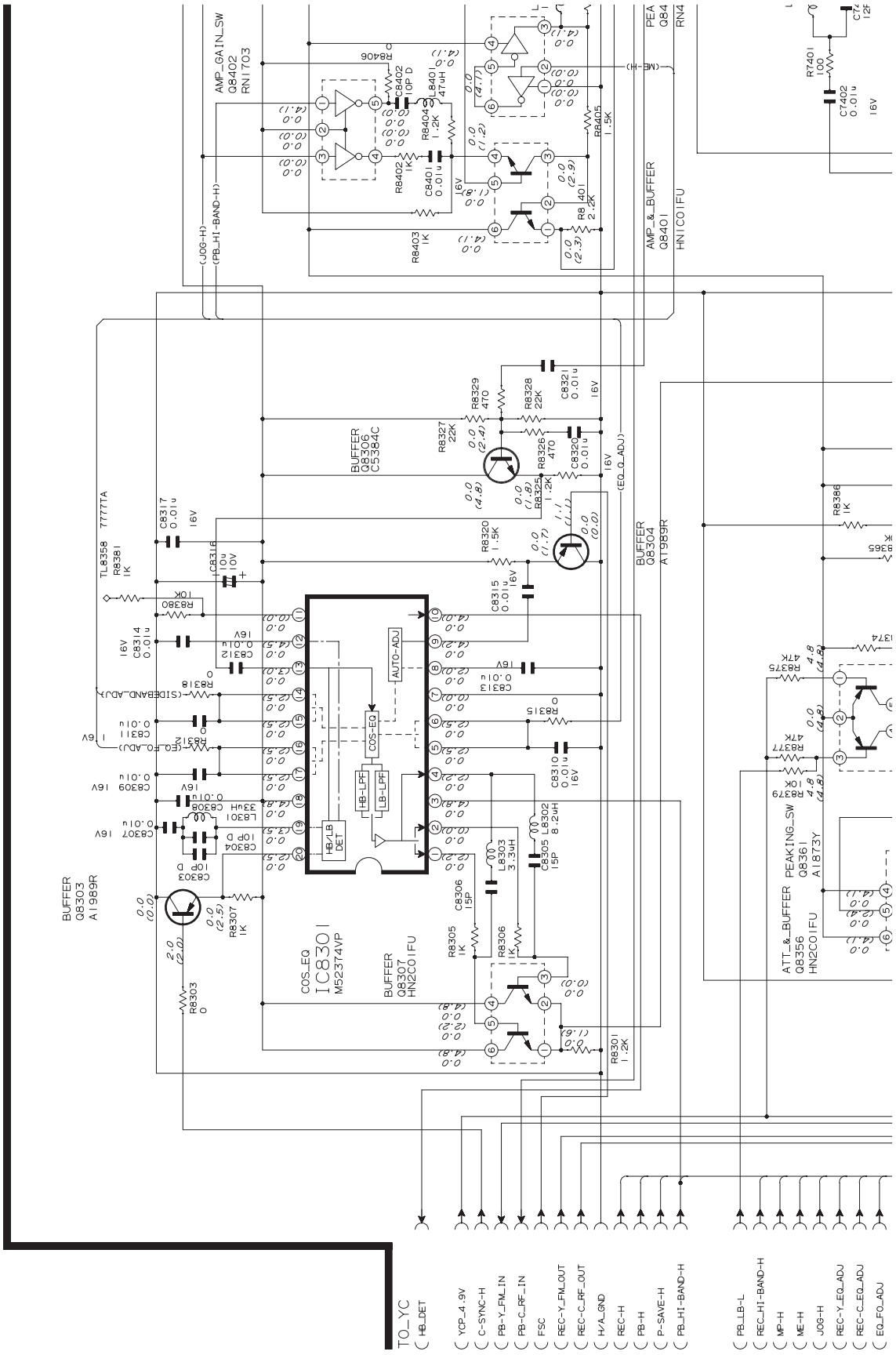




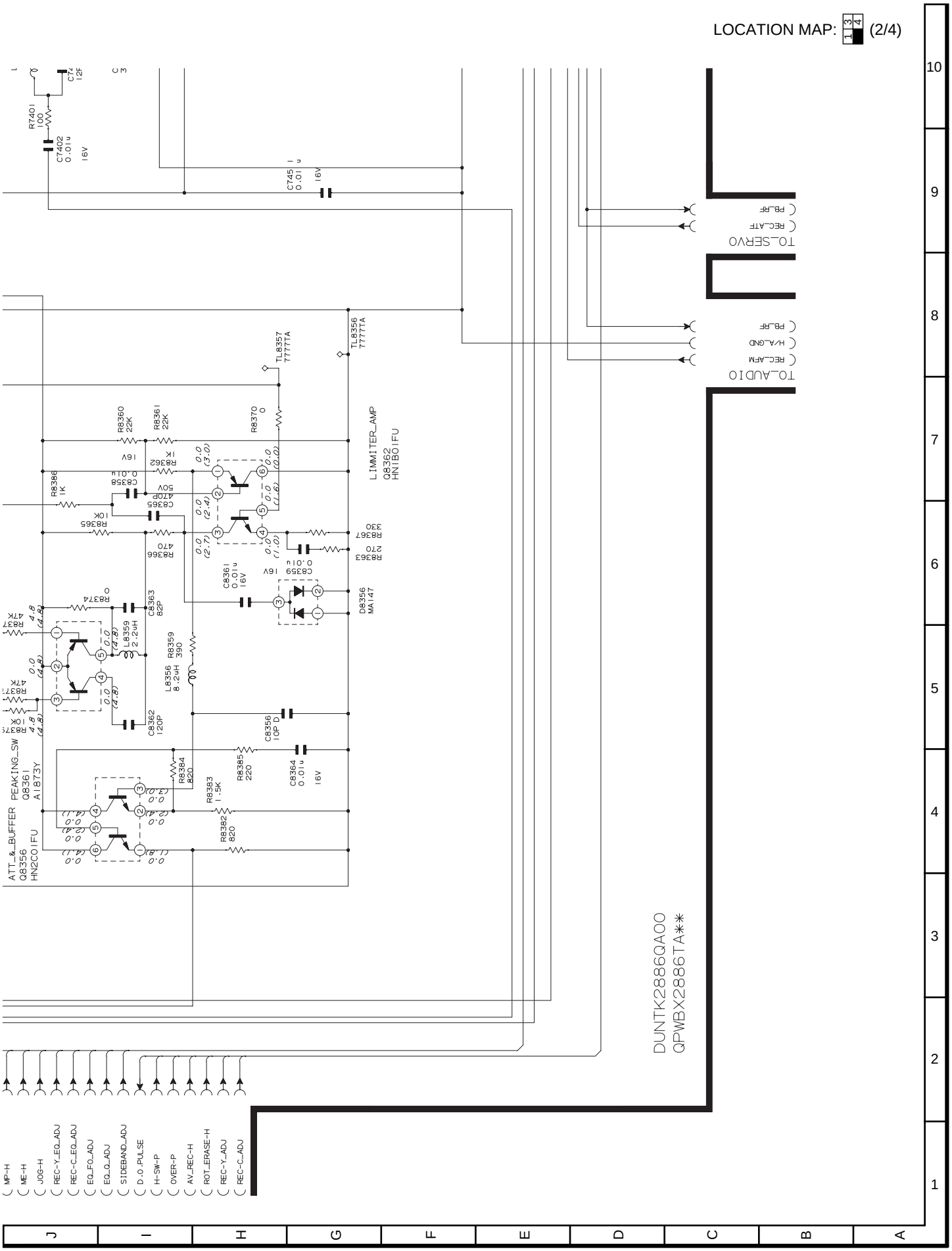
10	11	12	13	14	15	16	17	18	19

8-7. YCRF CIRCUIT SCHEMATIC DIAGRAM

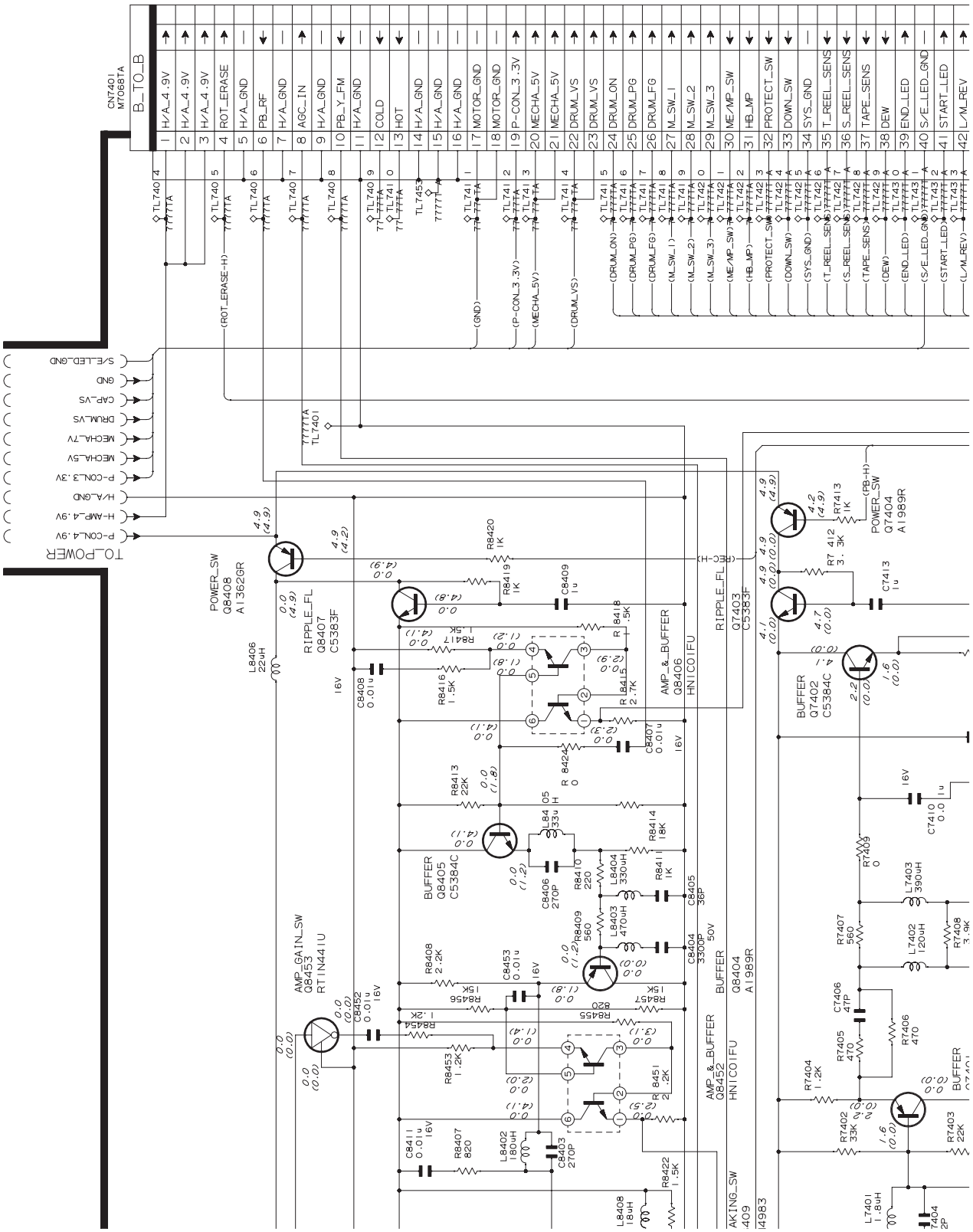
LOCATION MAP: 3 / 2 4 (1/4)



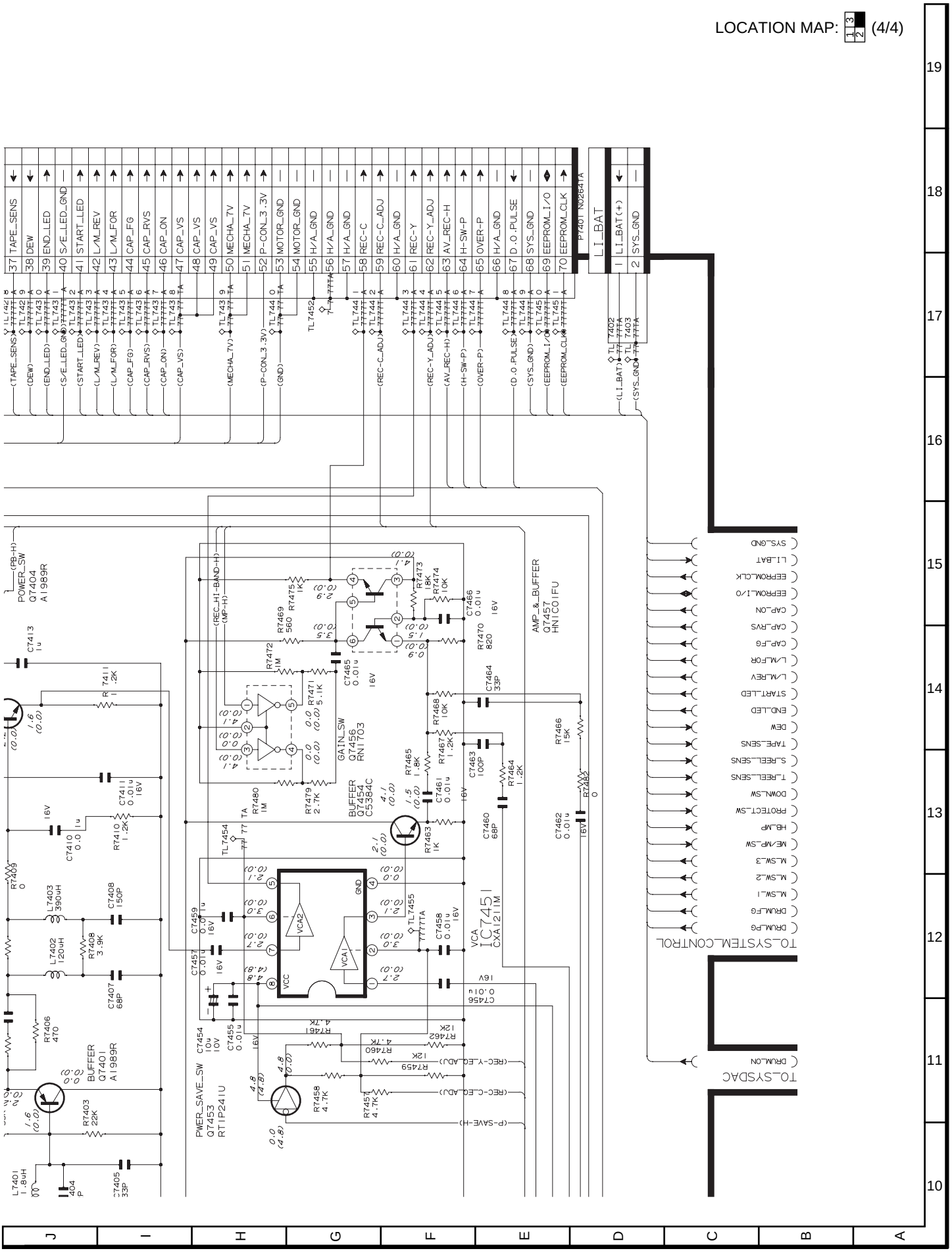
LOCATION MAP: 1 3 4 (2/4)



LOCATION MAP: 1 2 4 (3/4)



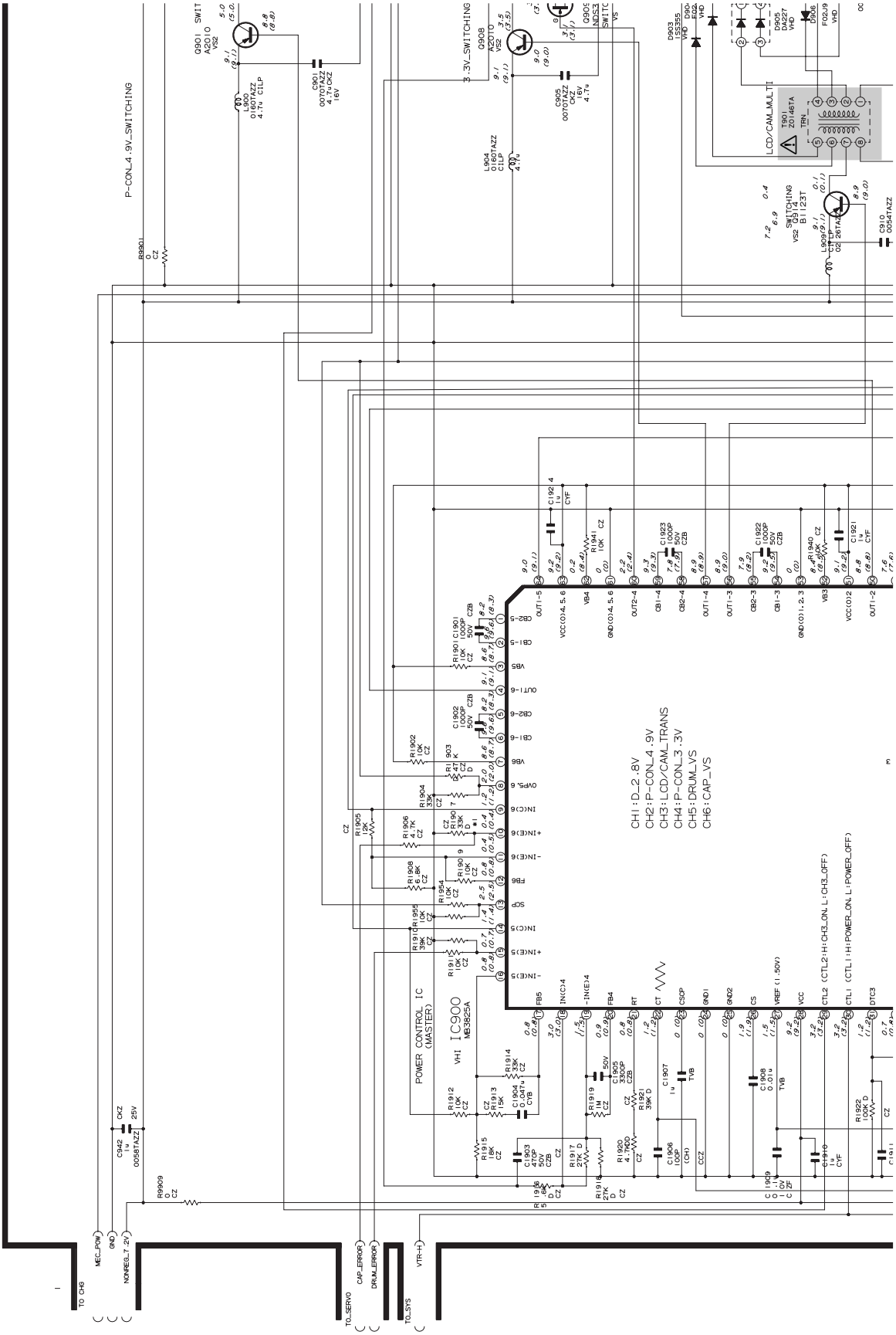
LOCATION MAP: 1 3 / 2 (4/4)



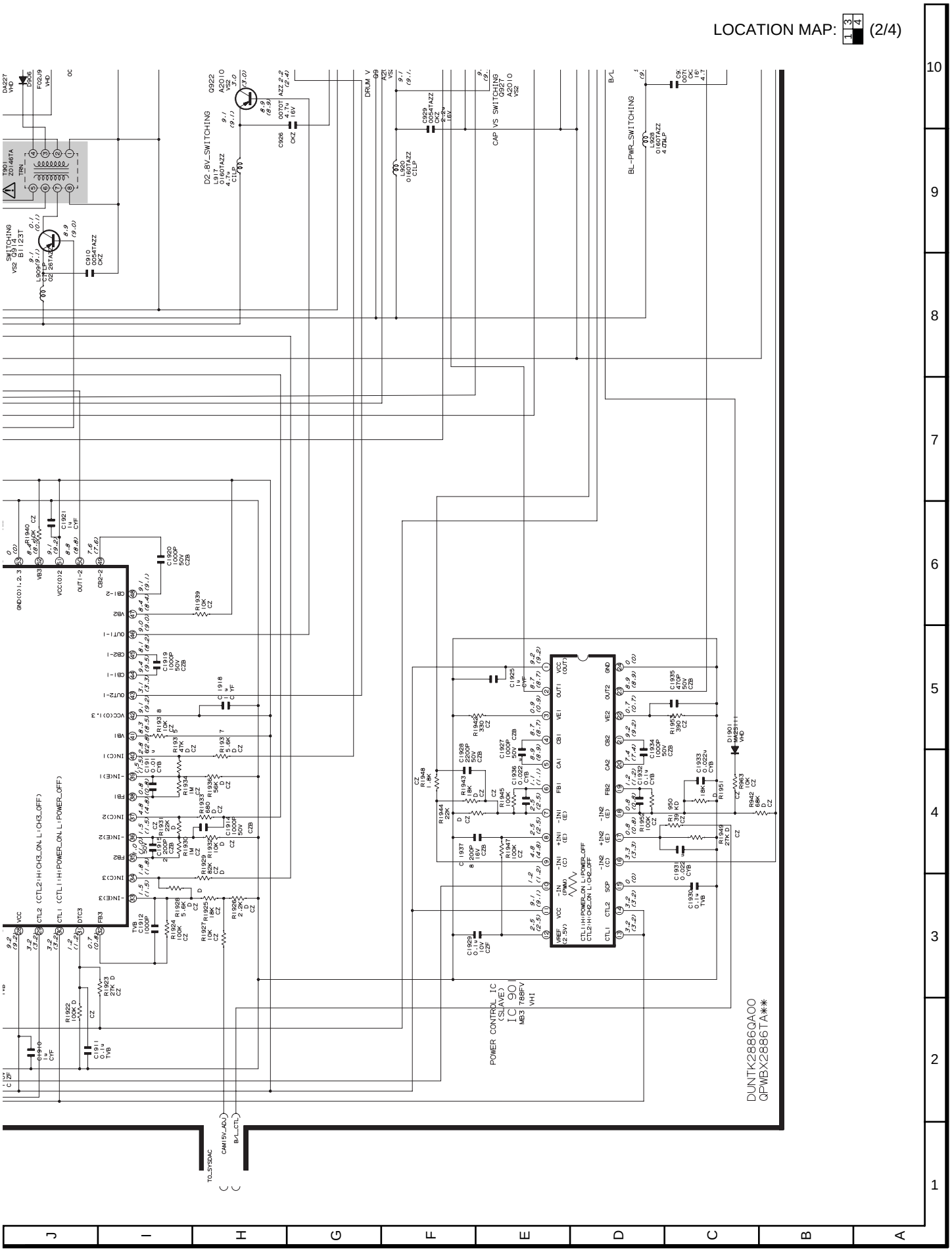
8-8. POWER CIRCUIT SCHEMATIC DIAGRAM

LOCATION MAP: 3 / 2 4 (1/4)

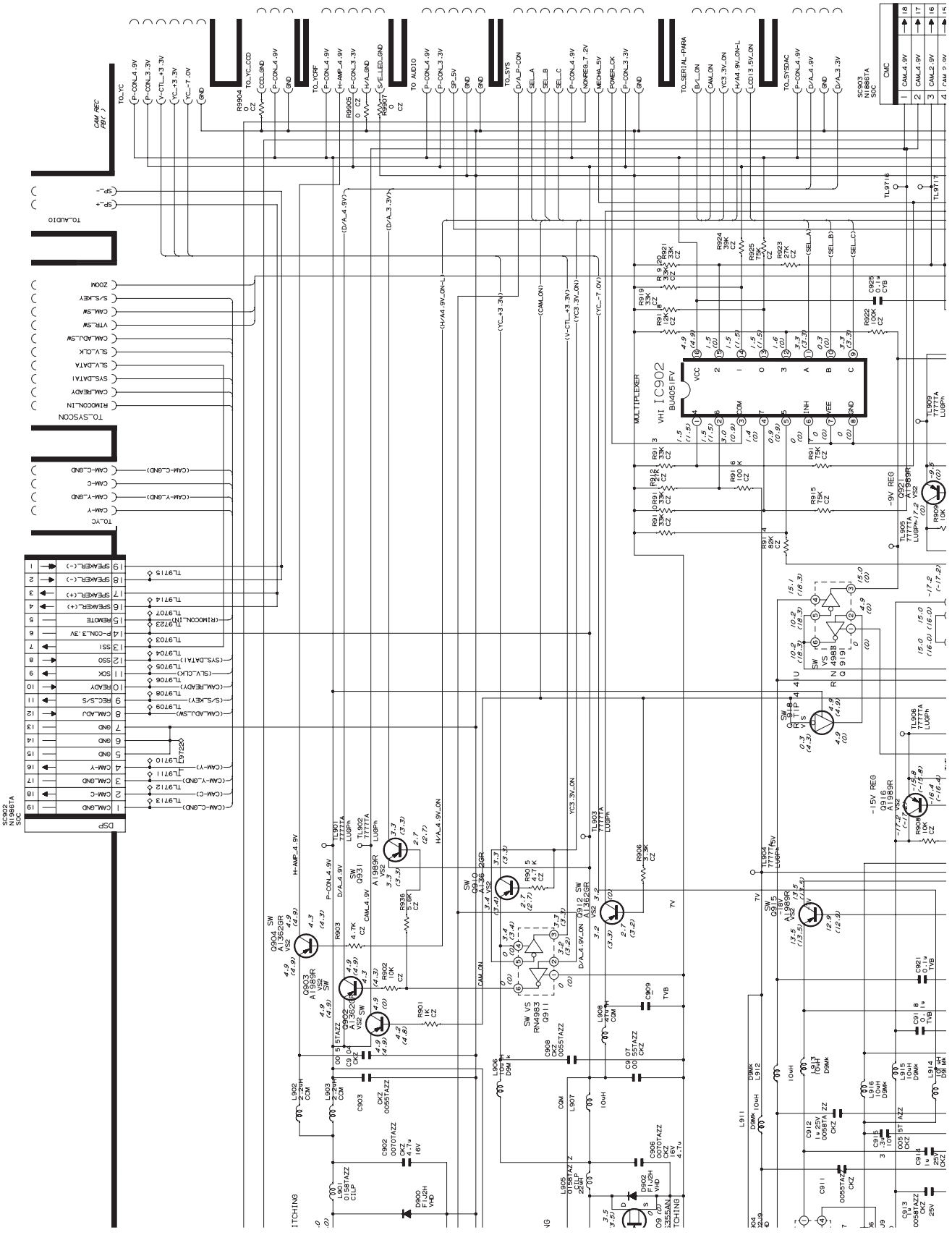
⚠ AND SHADED COMPONENTS=SAFETY RELATED PARTS



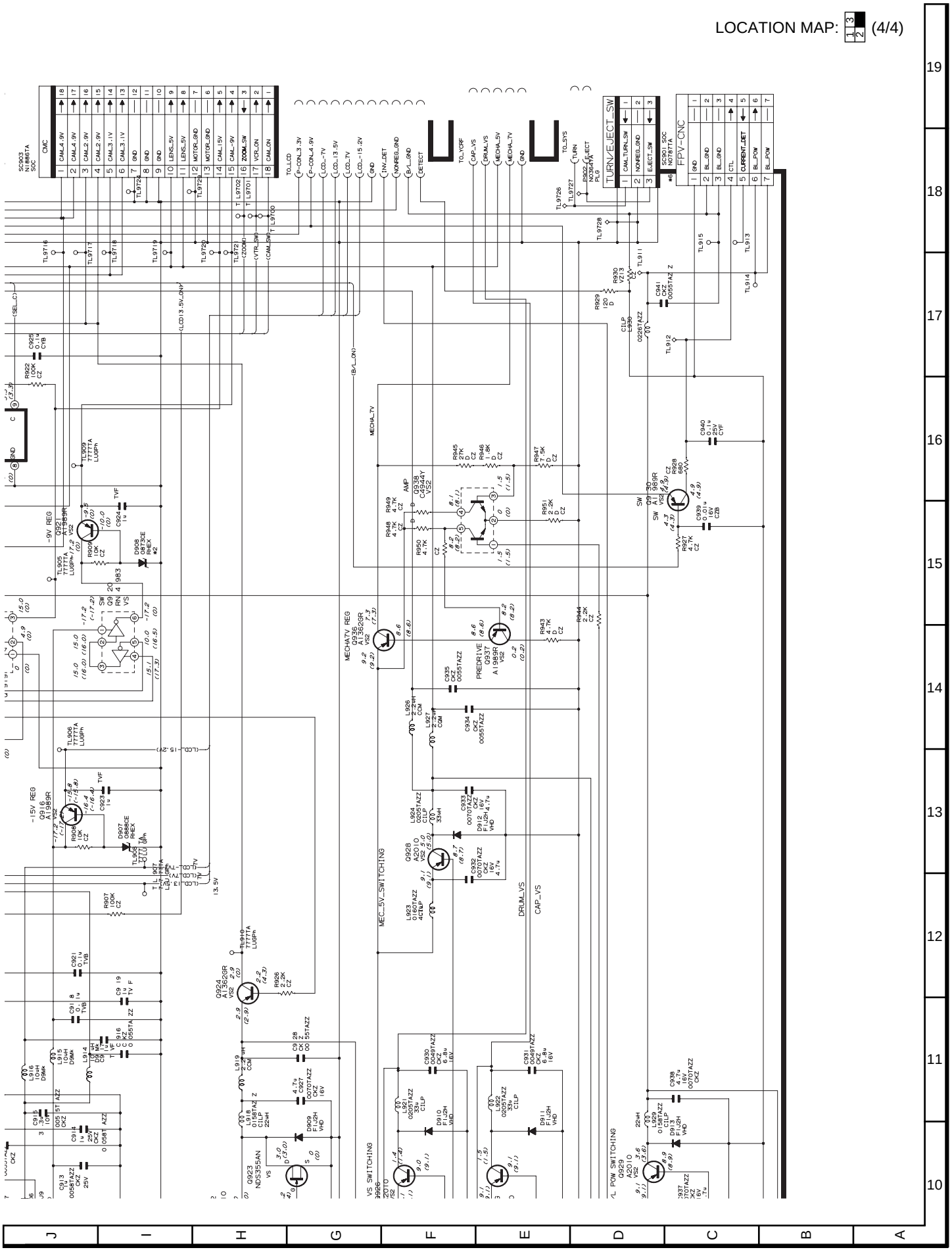
LOCATION MAP: 1 3 4 (2/4)



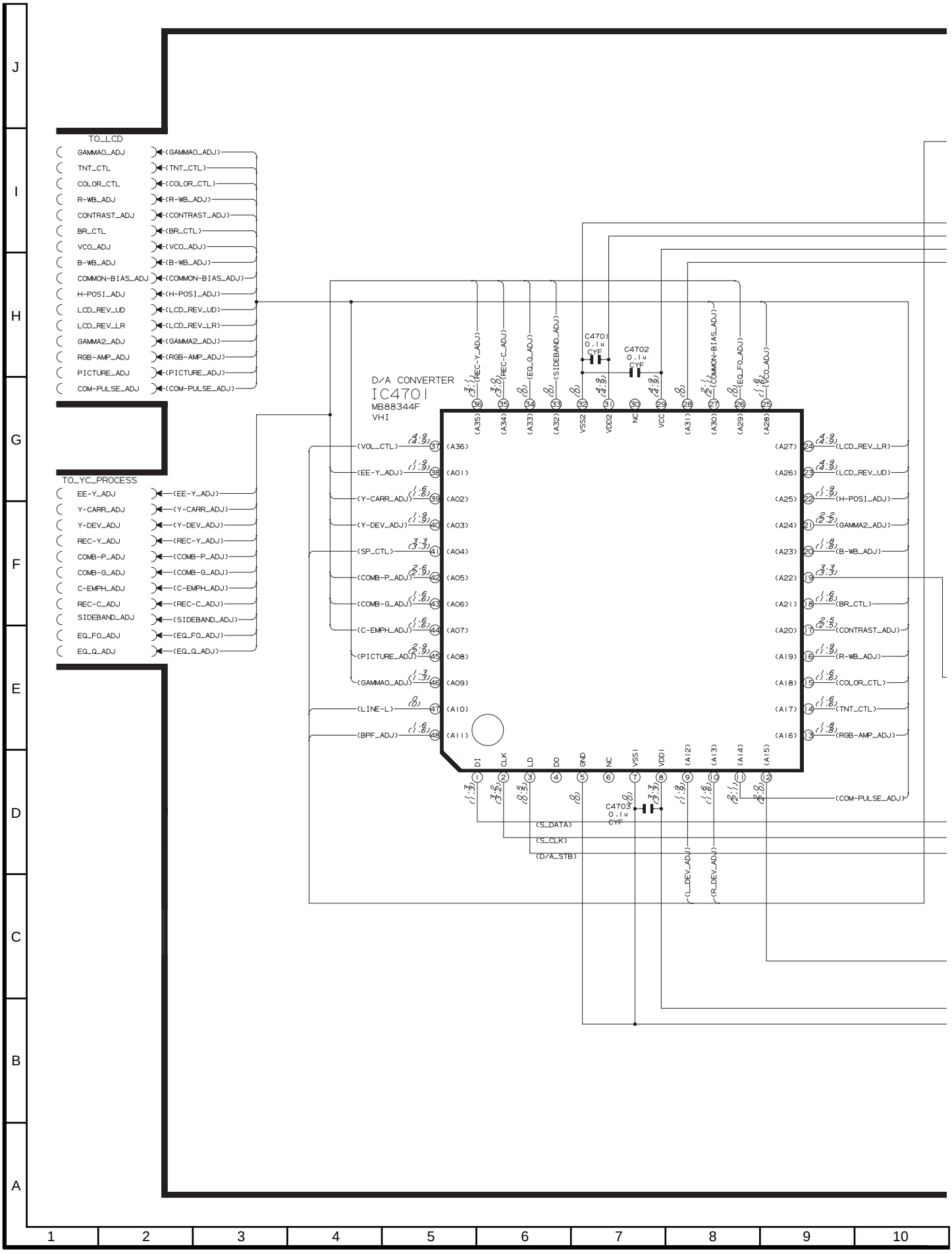
LOCATION MAP: 1 2 4 (3/4)

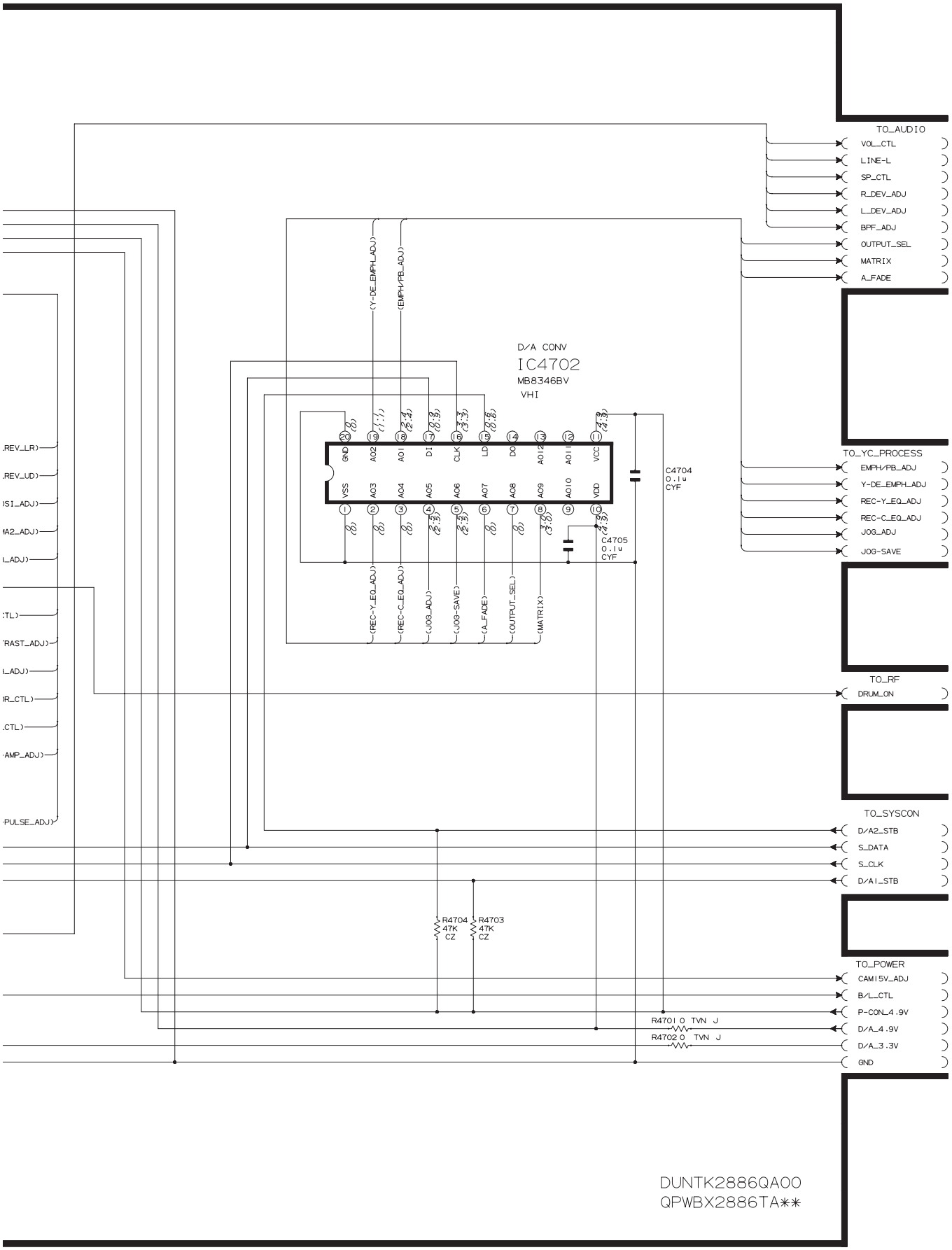


LOCATION MAP: 1 3 / 2 (4/4)



8-11. SYSTEM D/A CONVERTER CIRCUIT SCHEMATIC DIAGRAM

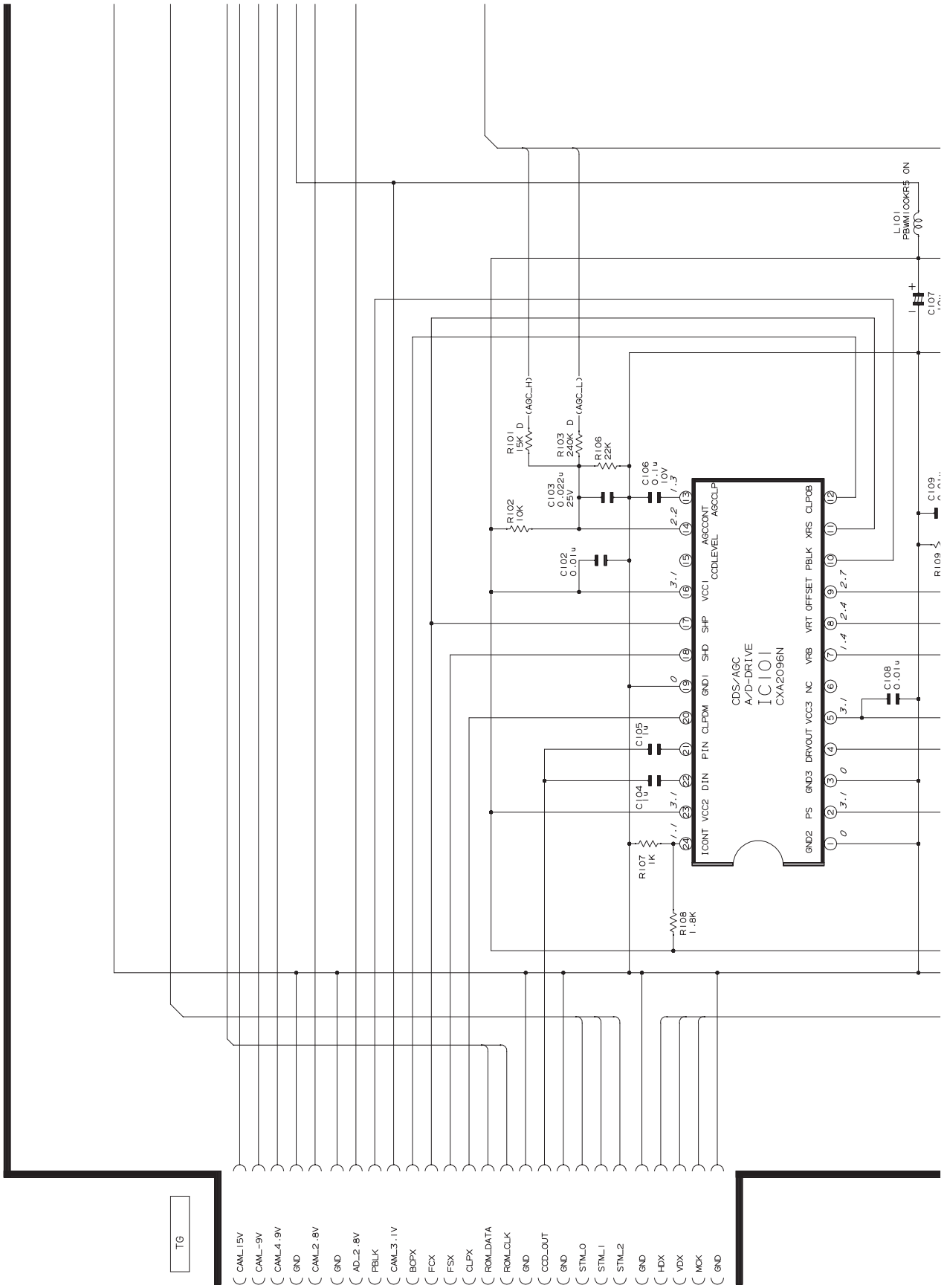




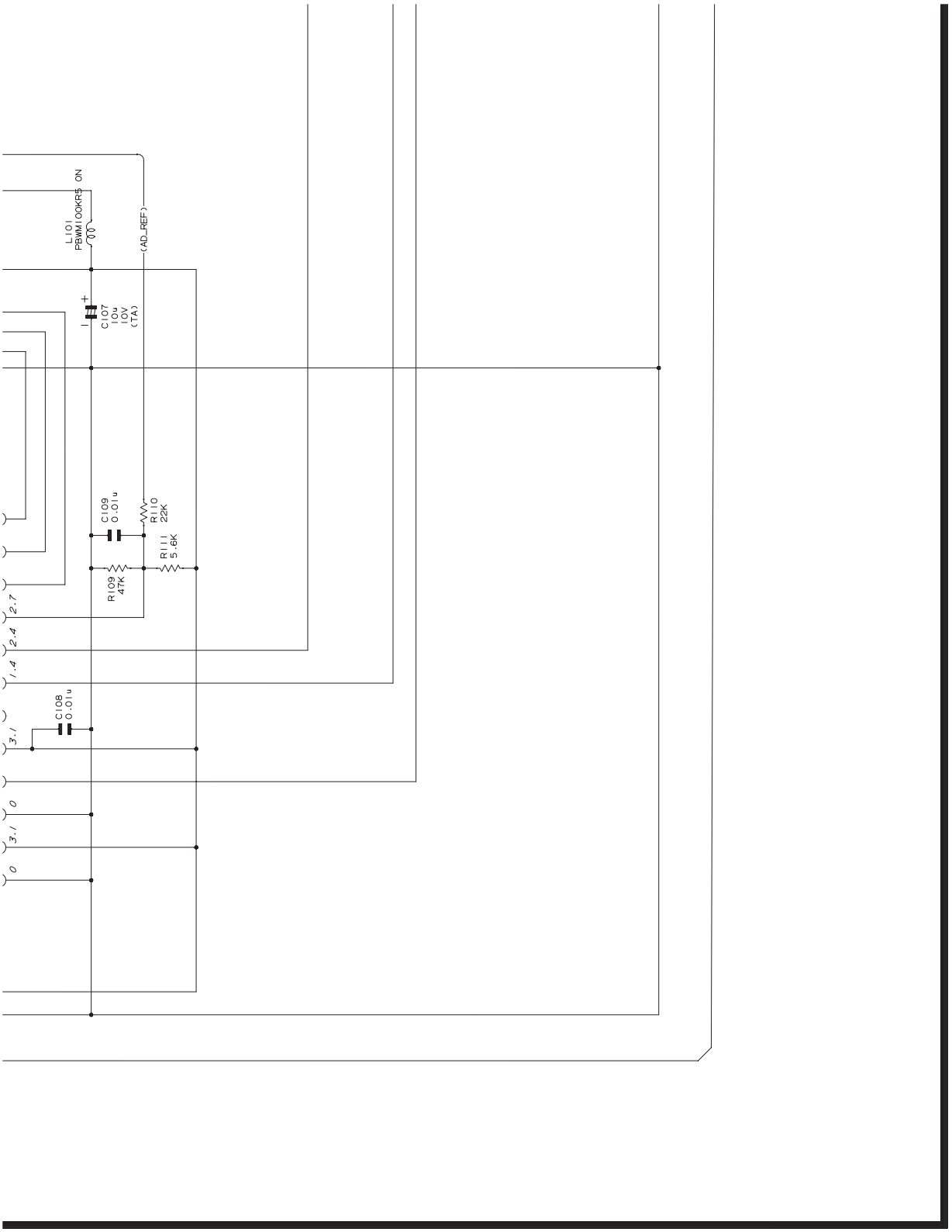
10	11	12	13	14	15	16	17	18	19

8-13. CDS/ADC CIRCUIT SCHEMATIC DIAGRAM

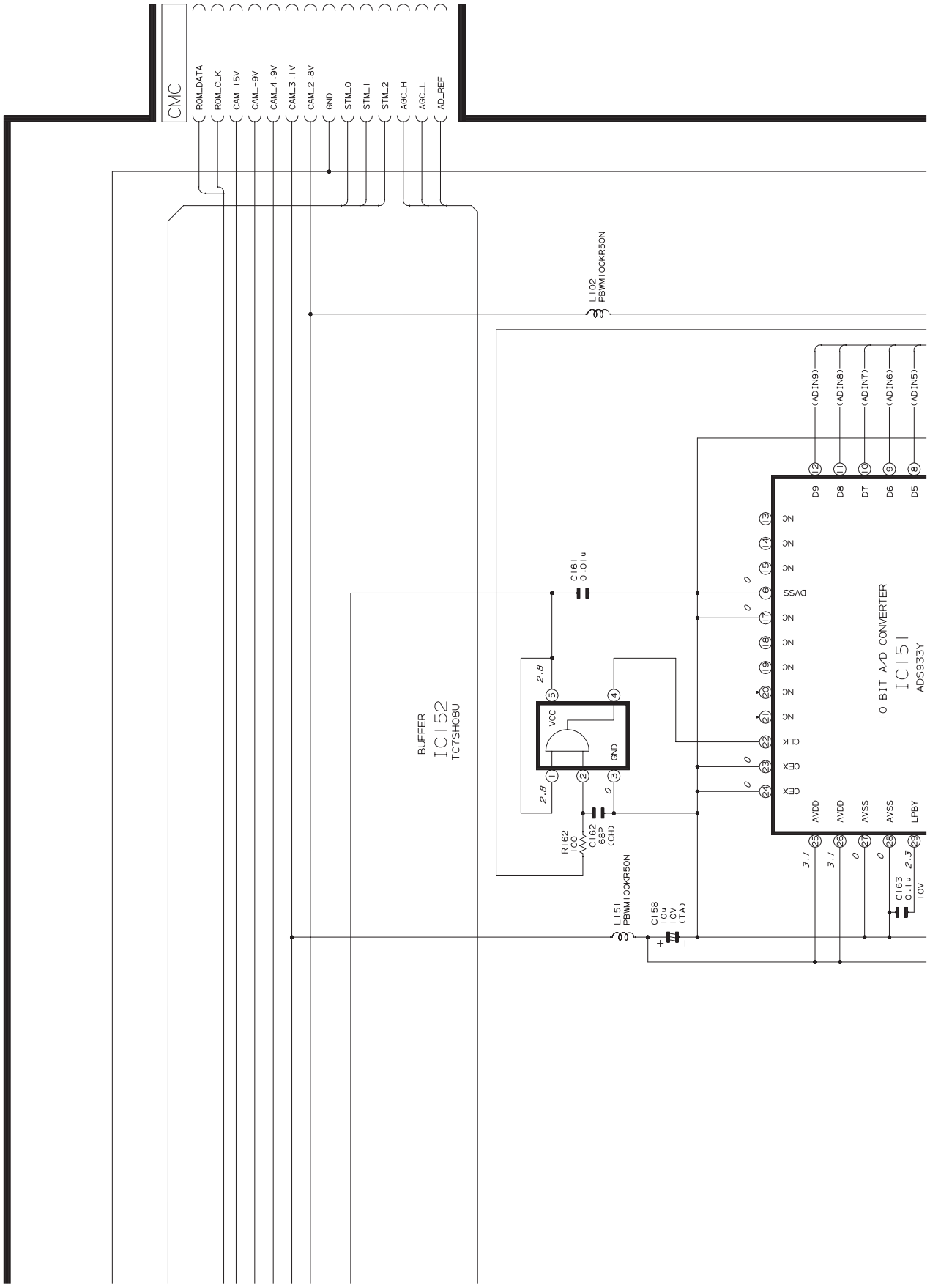
LOCATION MAP: 3 / 2 4 (1/4)



LOCATION MAP: 1 3 4 (2/4)

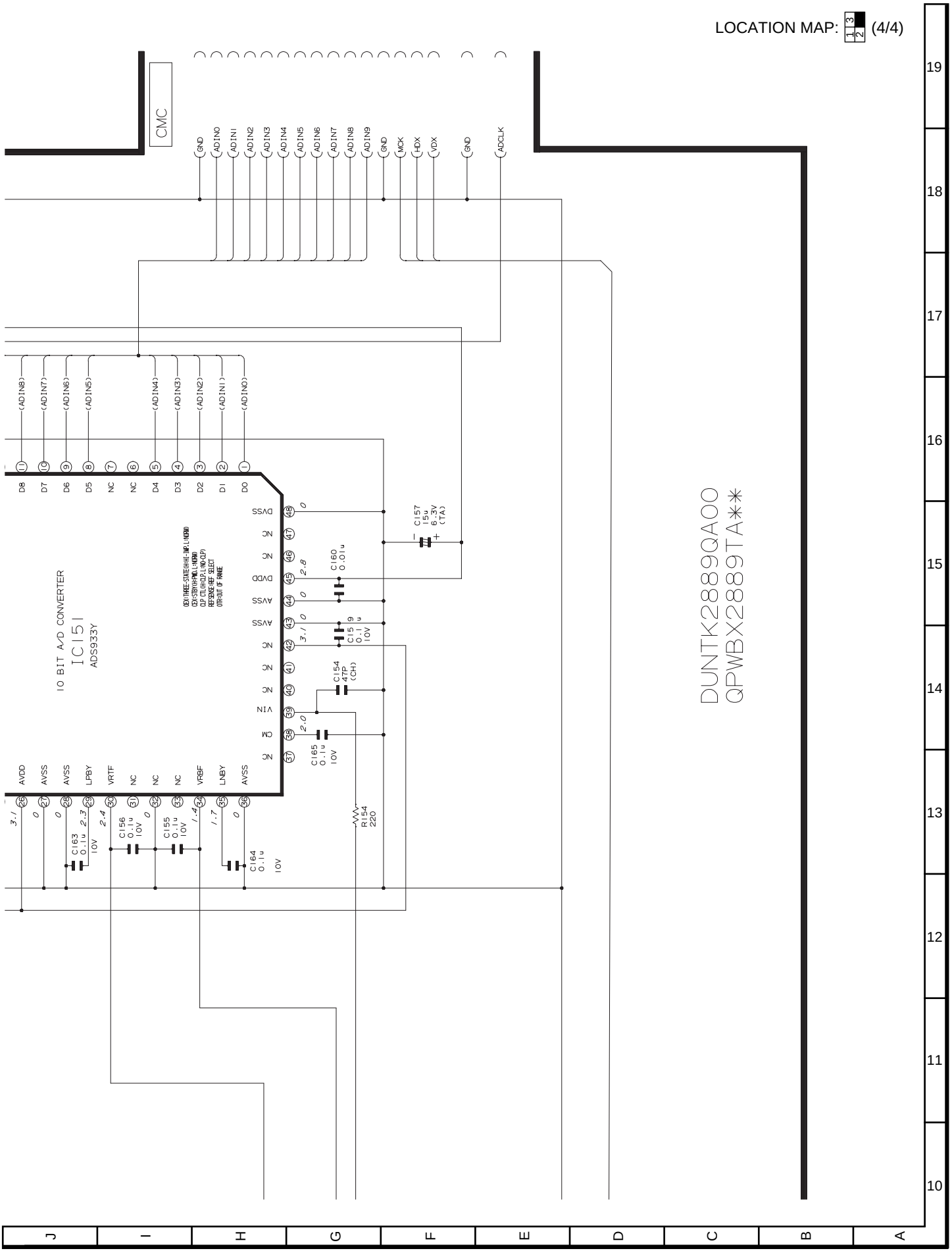


LOCATION MAP: 1 2 4 (3/4)



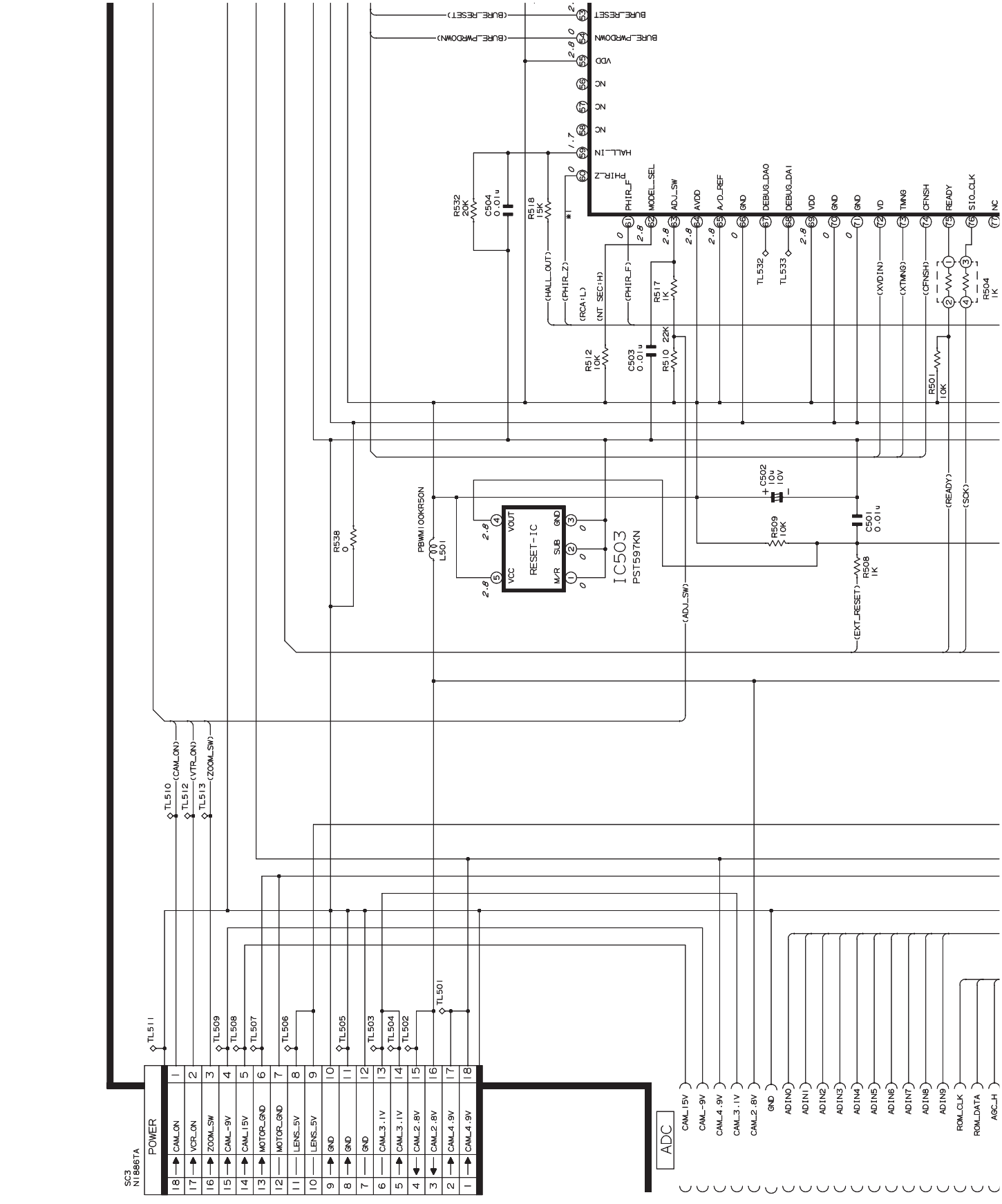
S	R	Q	P	O	N	M	L	K	J

LOCATION MAP: 1 3 / 2 (4/4)

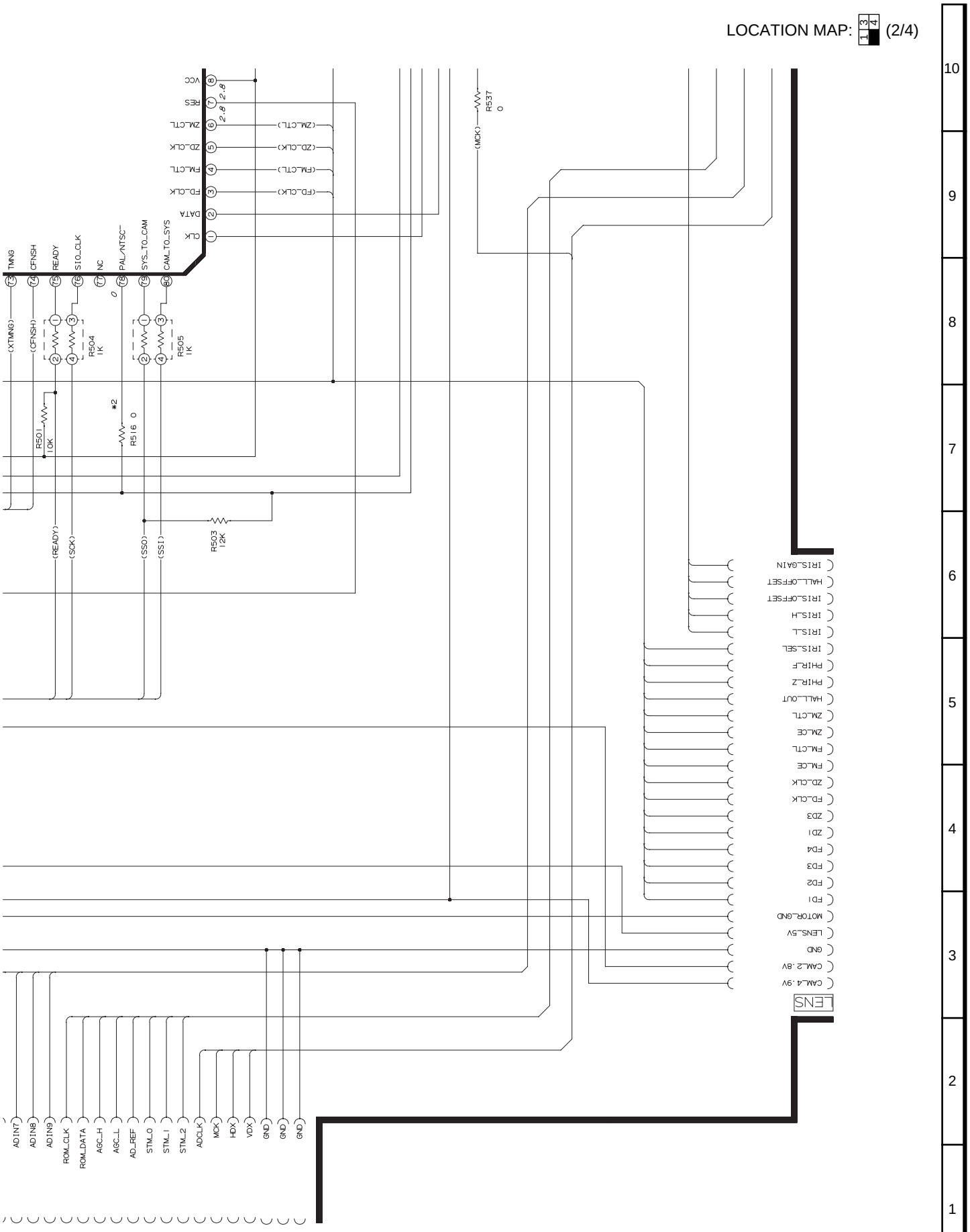


8-14. CMC CIRCUIT SCHEMATIC DIAGRAM

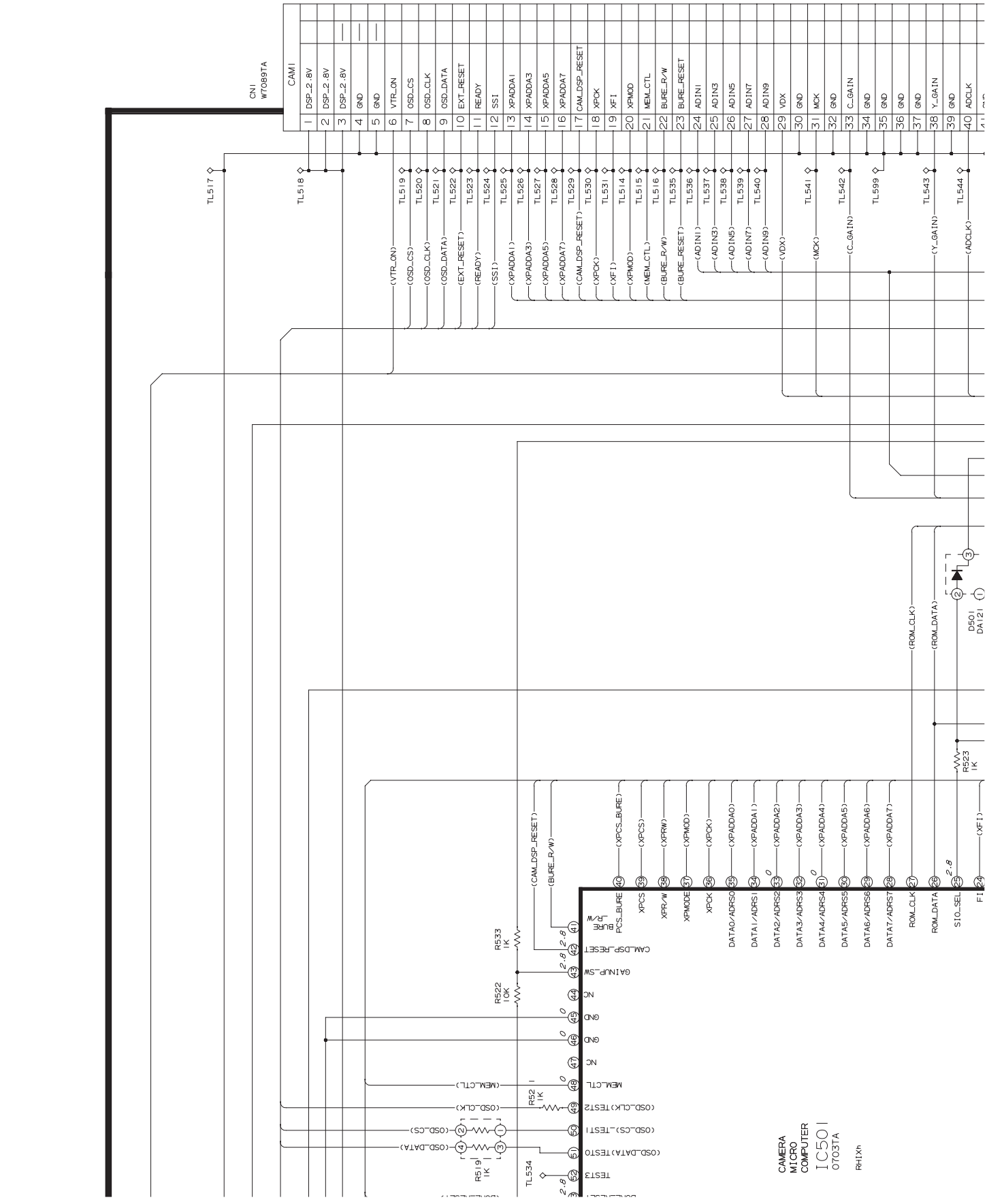
LOCATION MAP: 3 / 2 4 (1/4)



LOCATION MAP: 1 3 4 (2/4)

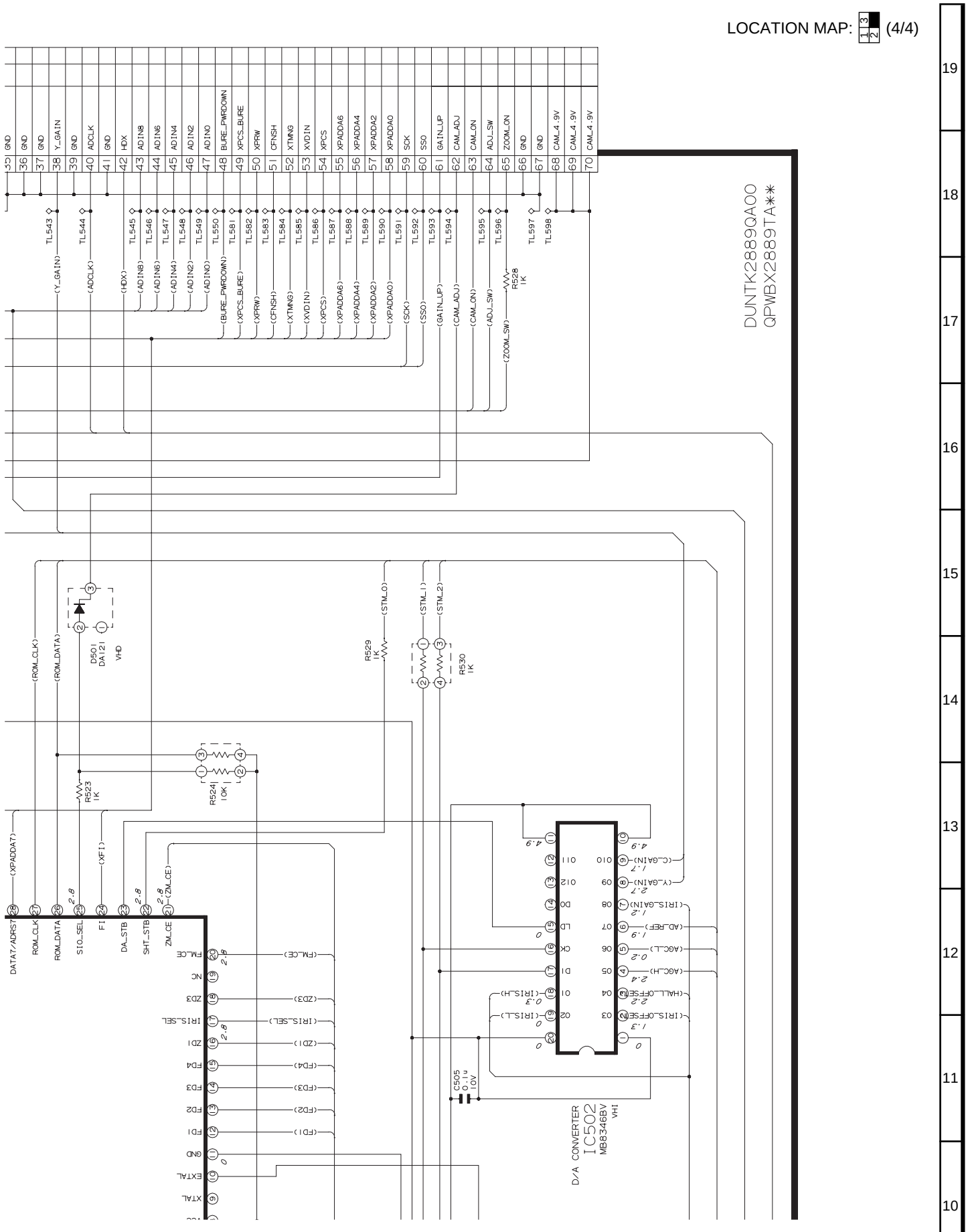


LOCATION MAP: 1 2 4 (3/4)

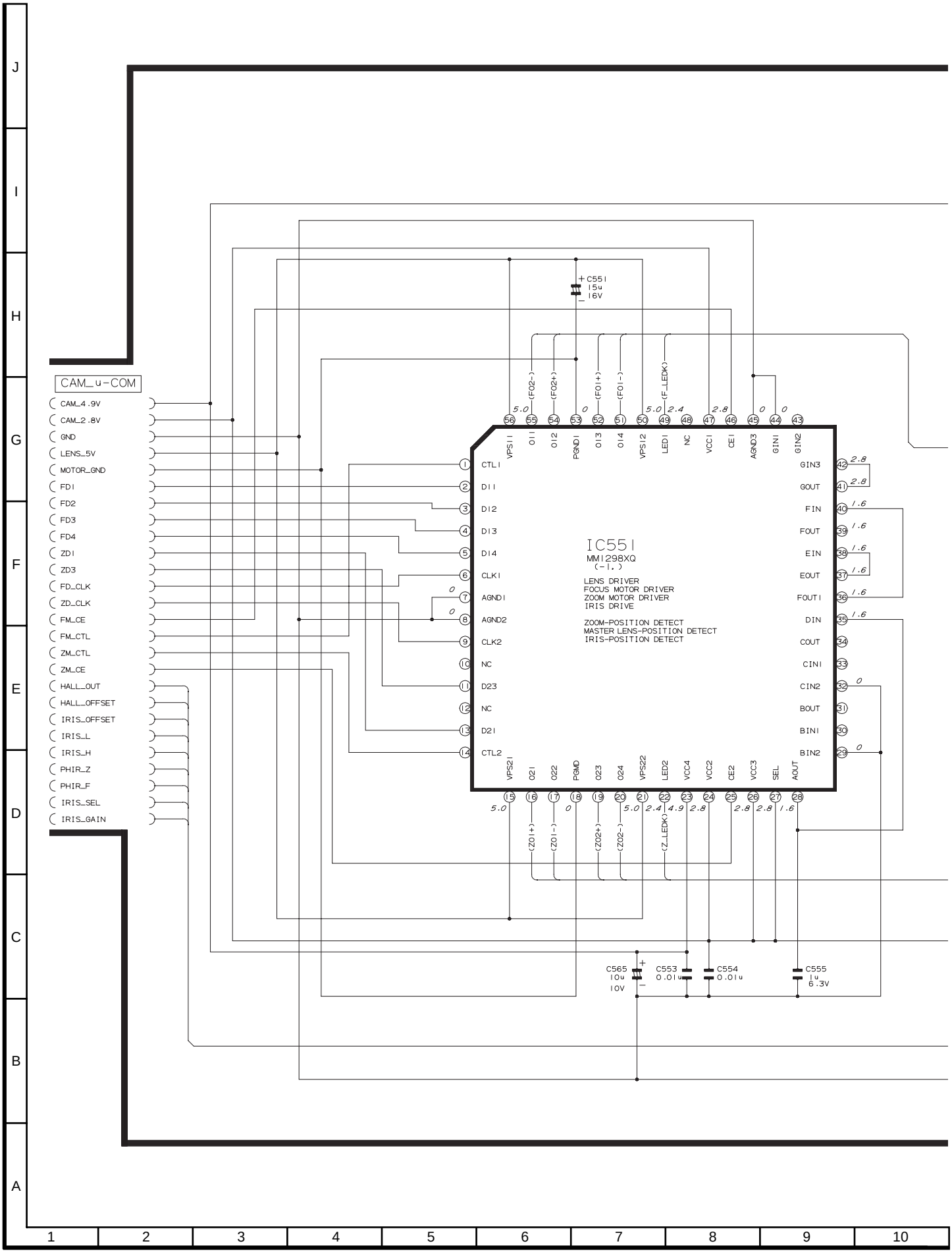


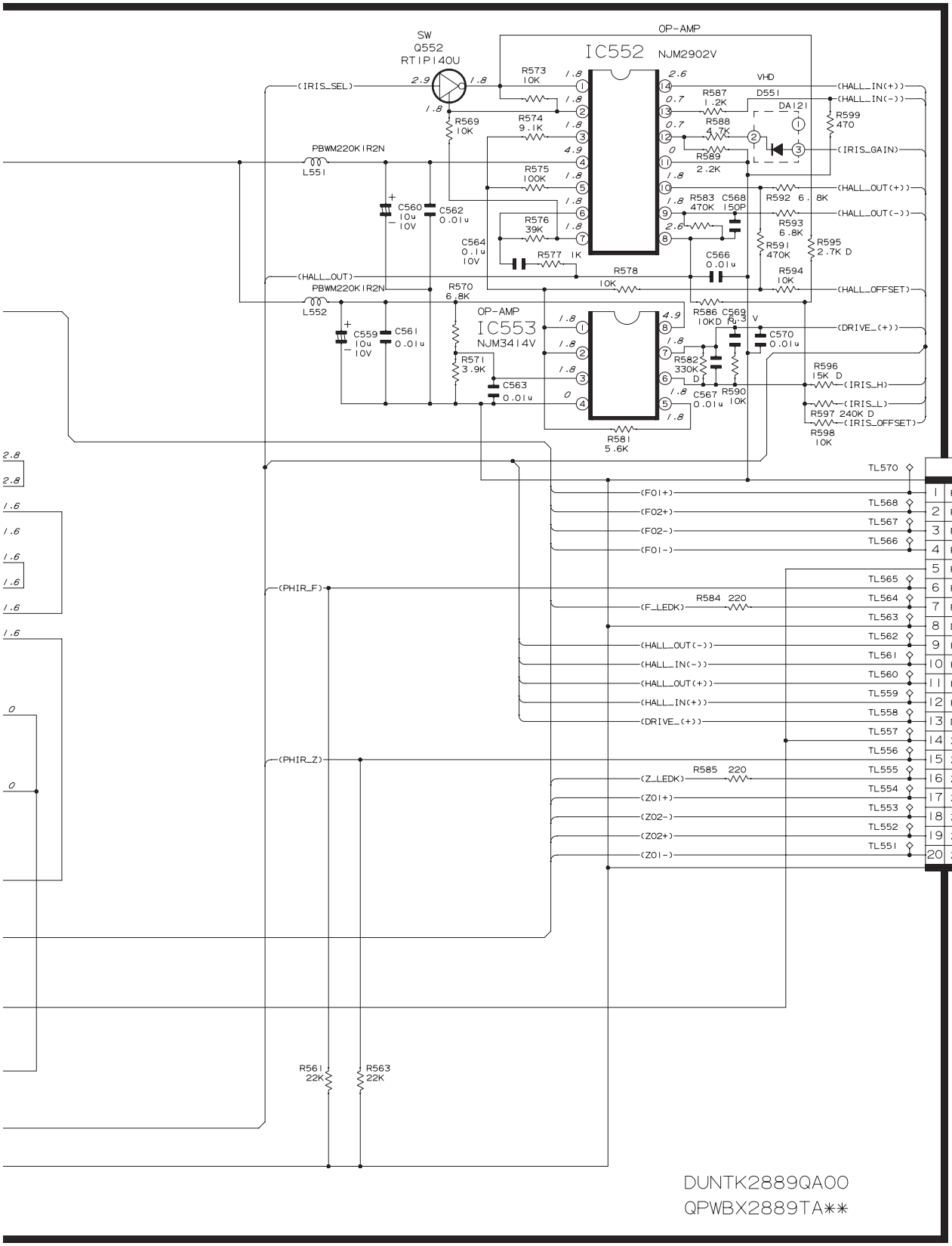
S R Q P O N M L K J

LOCATION MAP: 1 3 / 2 (4/4)



8-15. LENS DRIVE CIRCUIT SCHEMATIC DIAGRAM

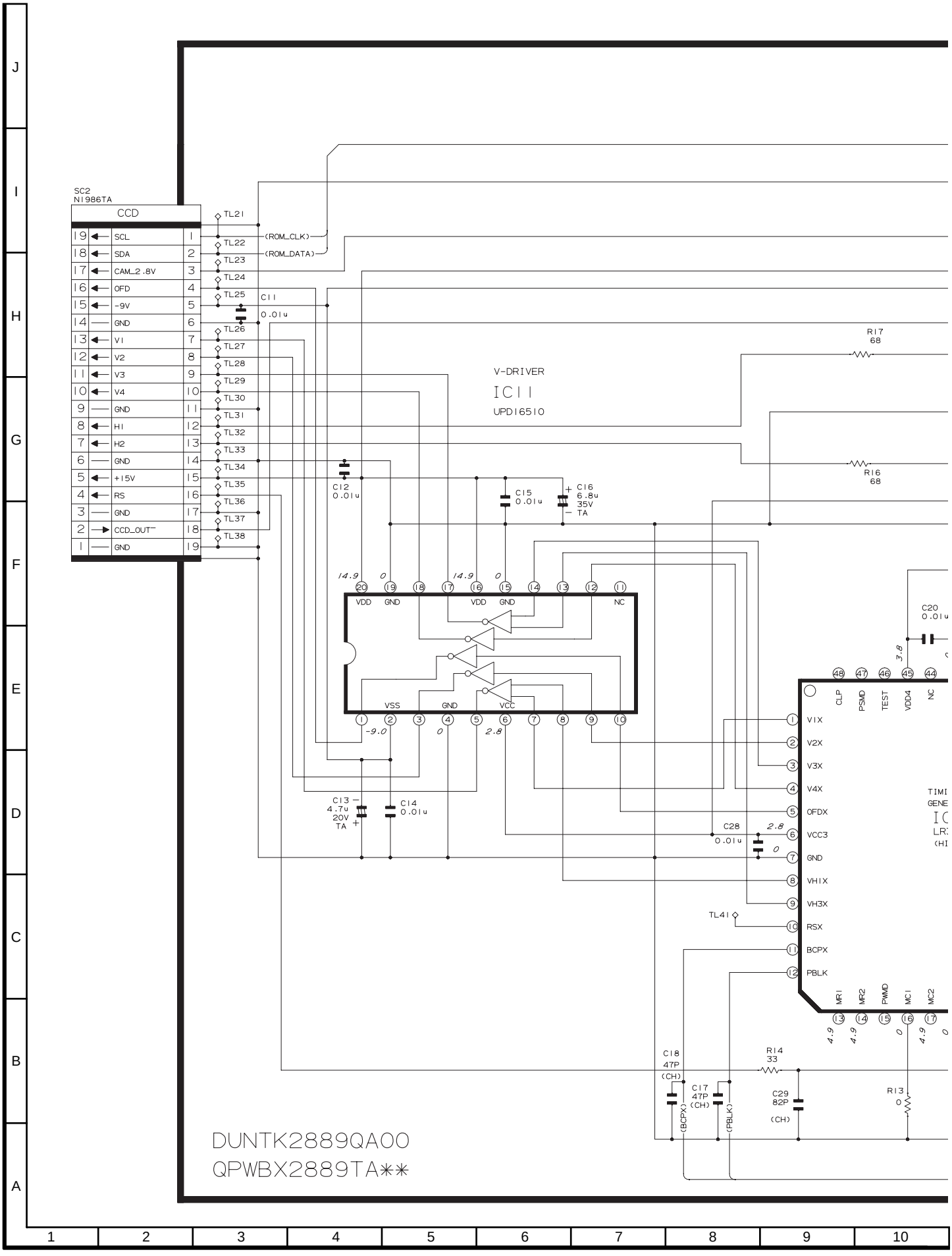


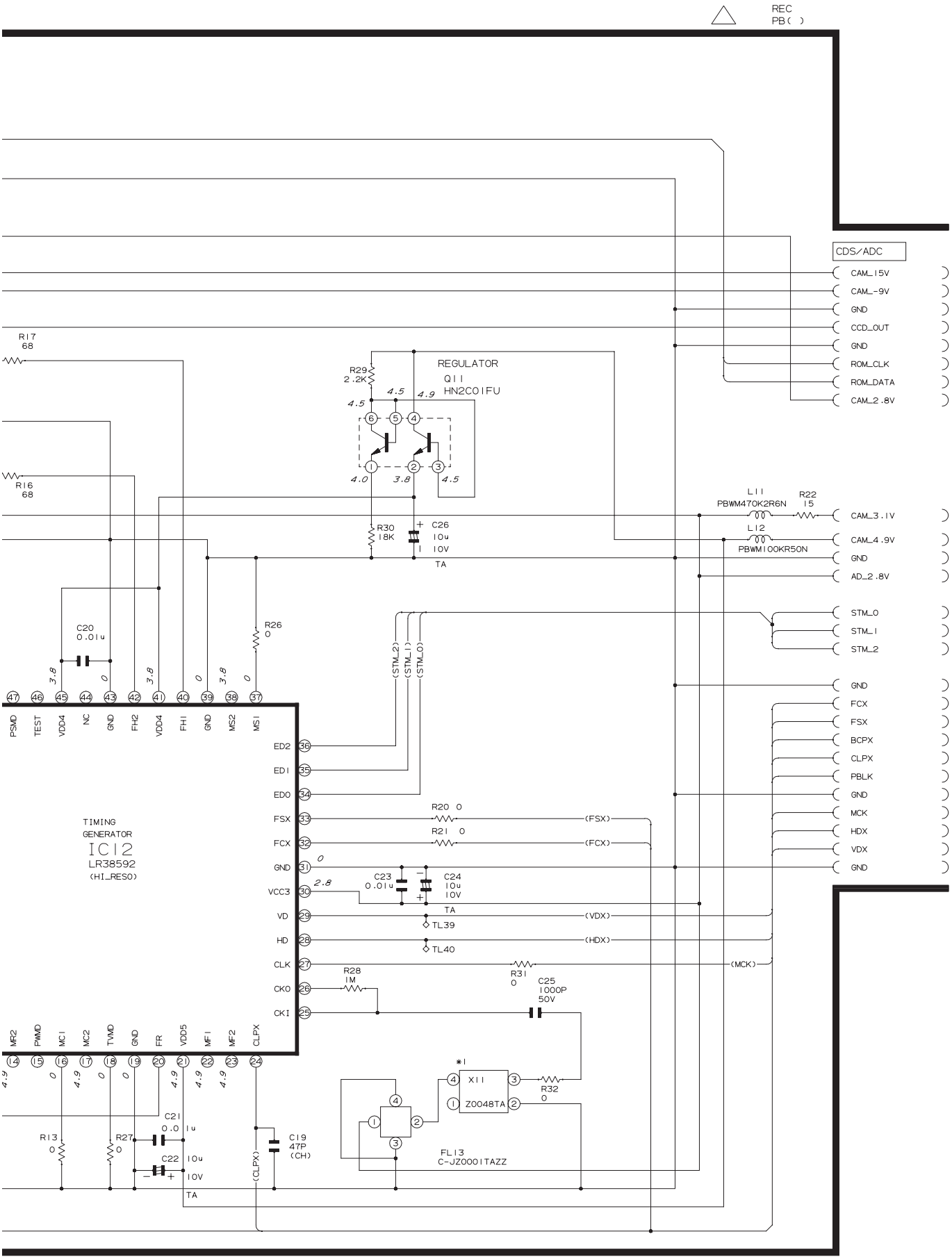


DUNTK2889QA00
QPWBX2889TA**

10	11	12	13	14	15	16	17	18	19

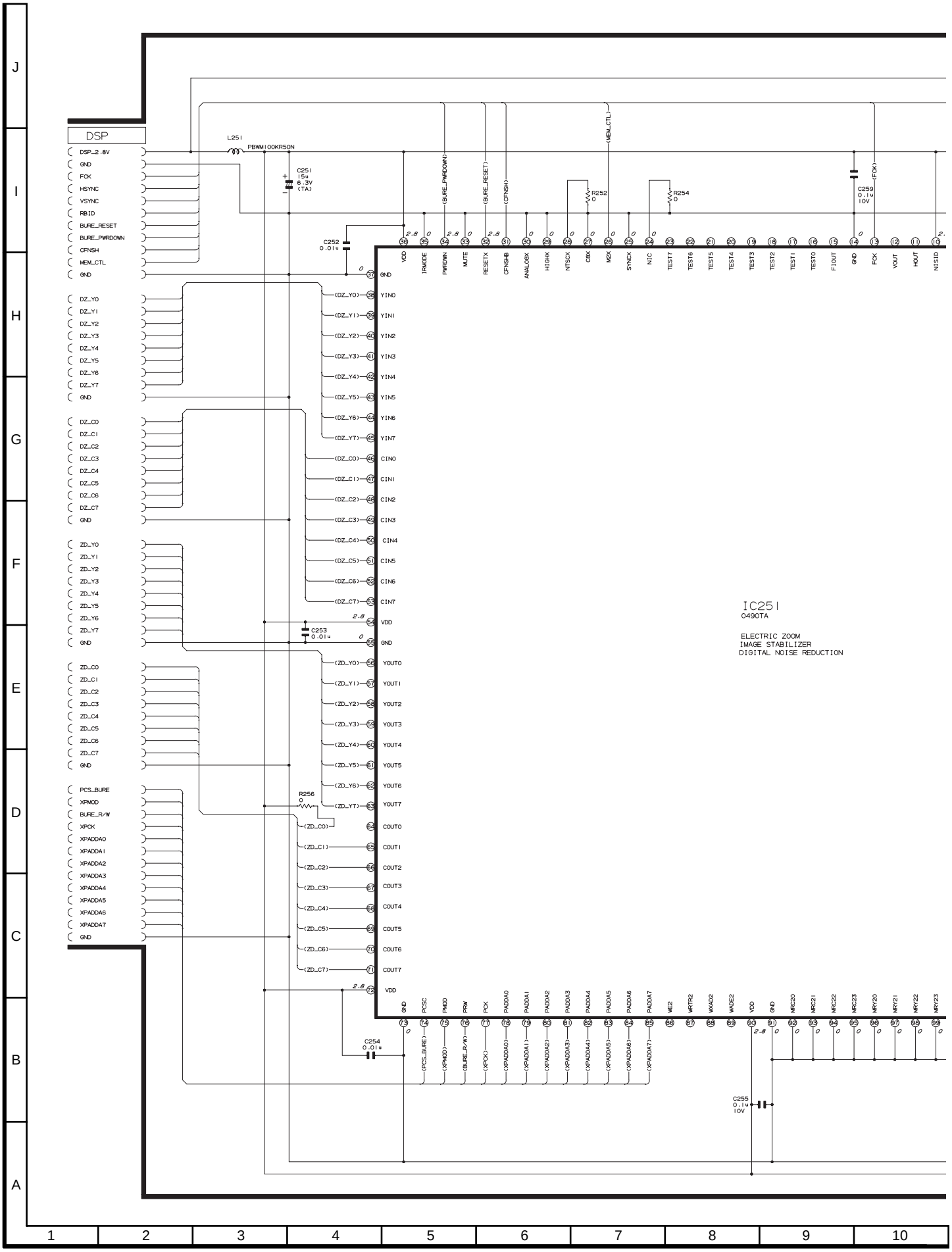
8-16. TG CIRCUIT SCHEMATIC DIAGRAM

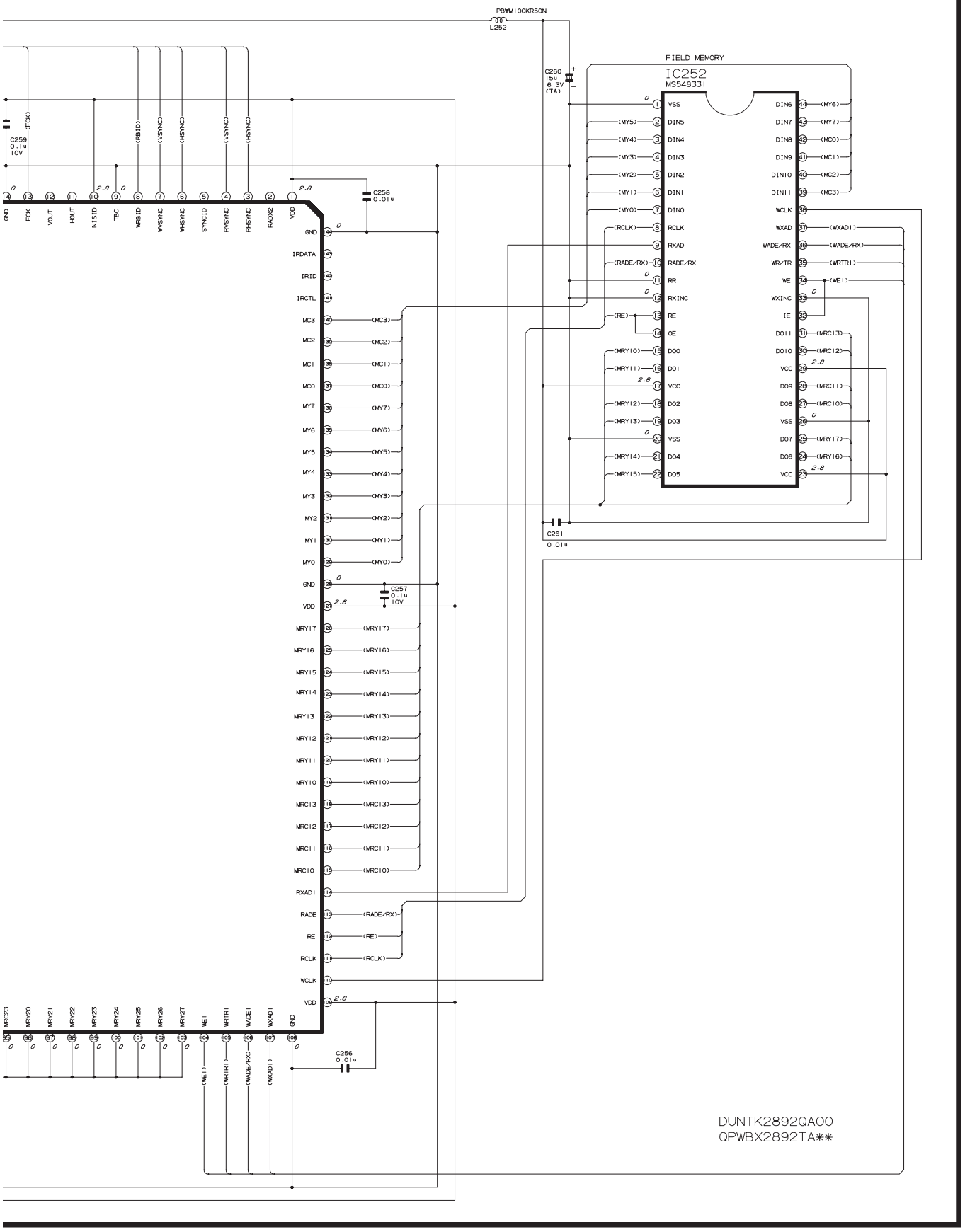




10	11	12	13	14	15	16	17	18	19

8-18. ZOOM CIRCUIT SCHEMATIC DIAGRAM





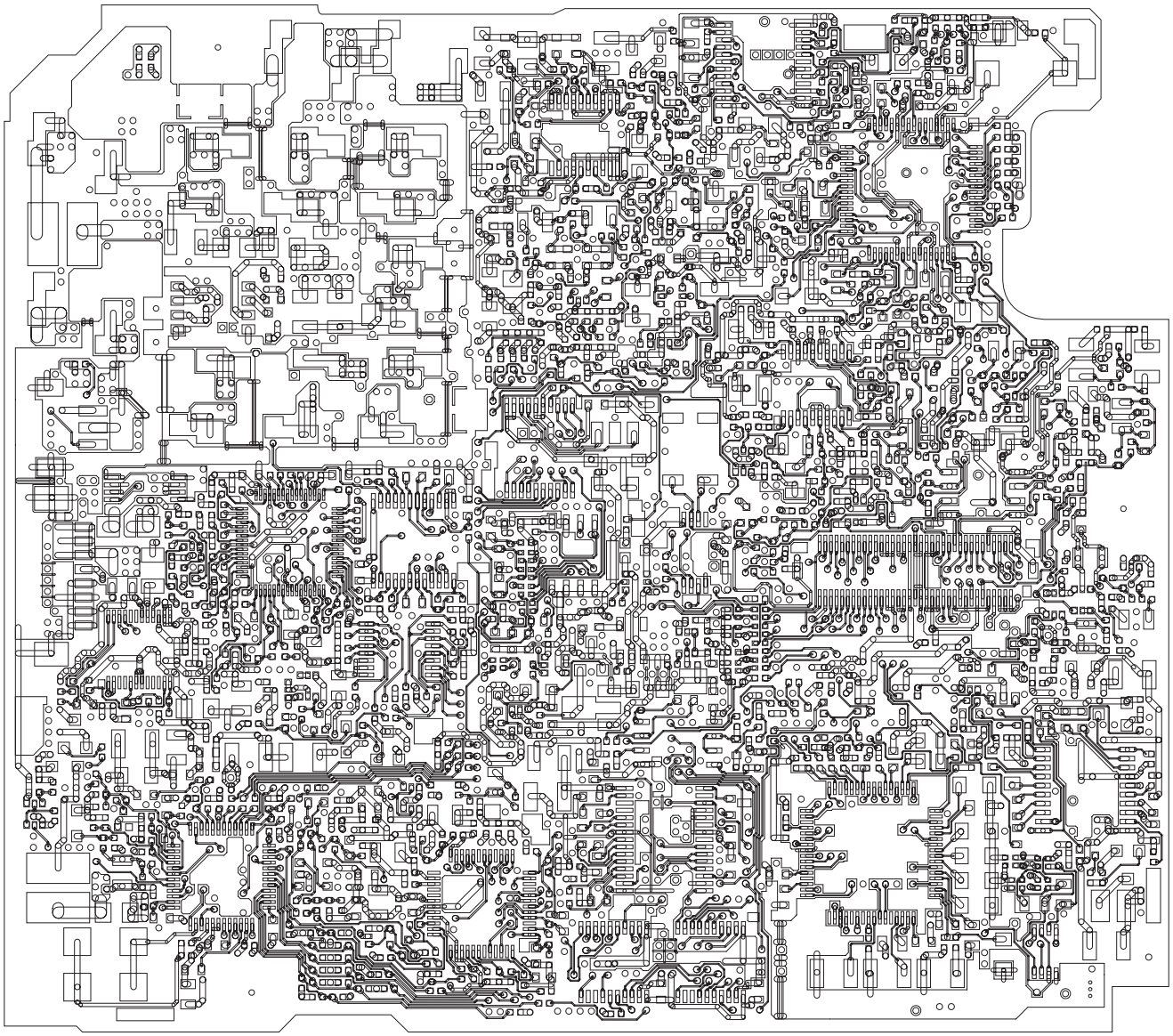
10	11	12	13	14	15	16	17	18	19

10. PRINTED WIRING BOARD ASSEMBLIES

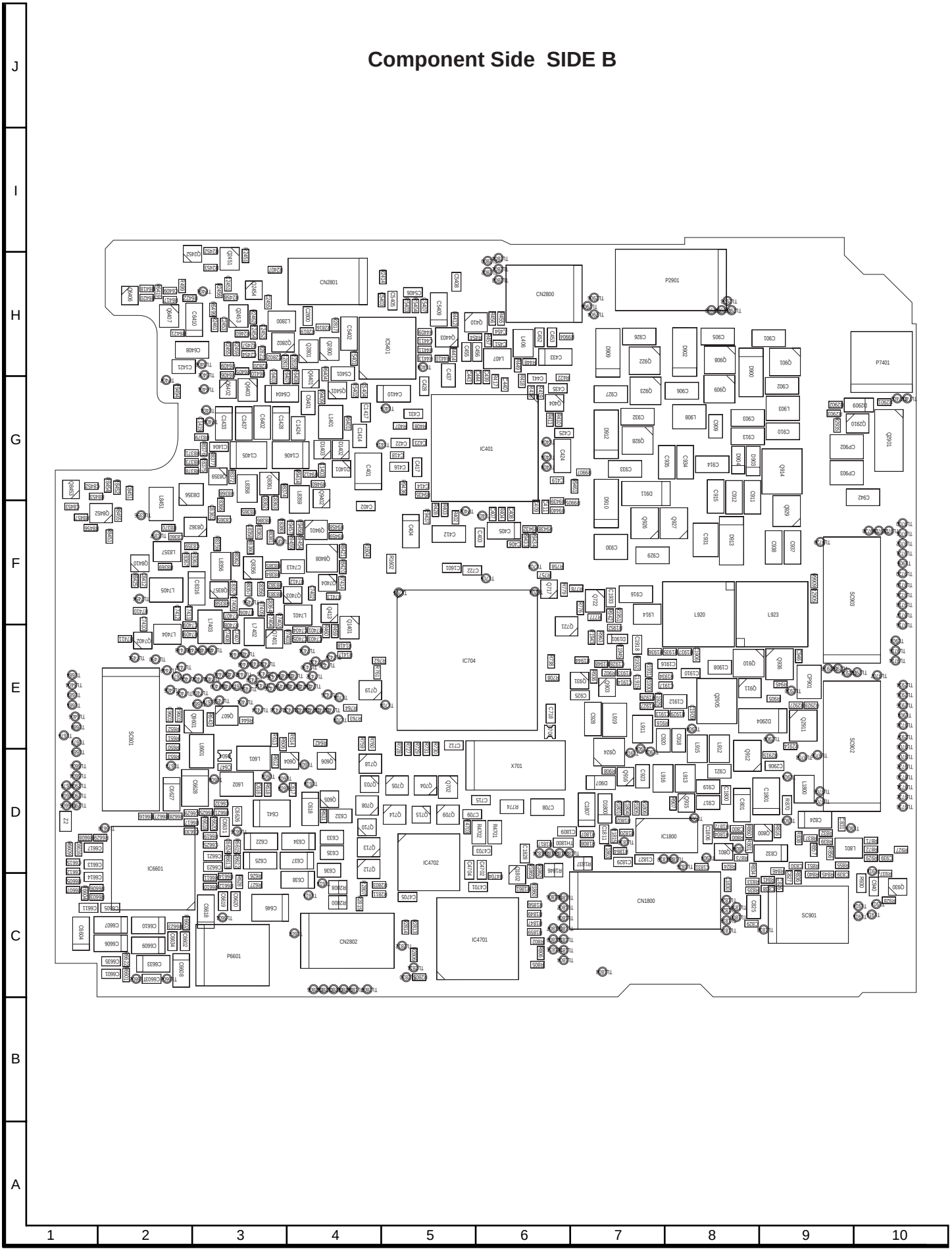
10-1. VCR P.W.B.

Component Side SIDE A

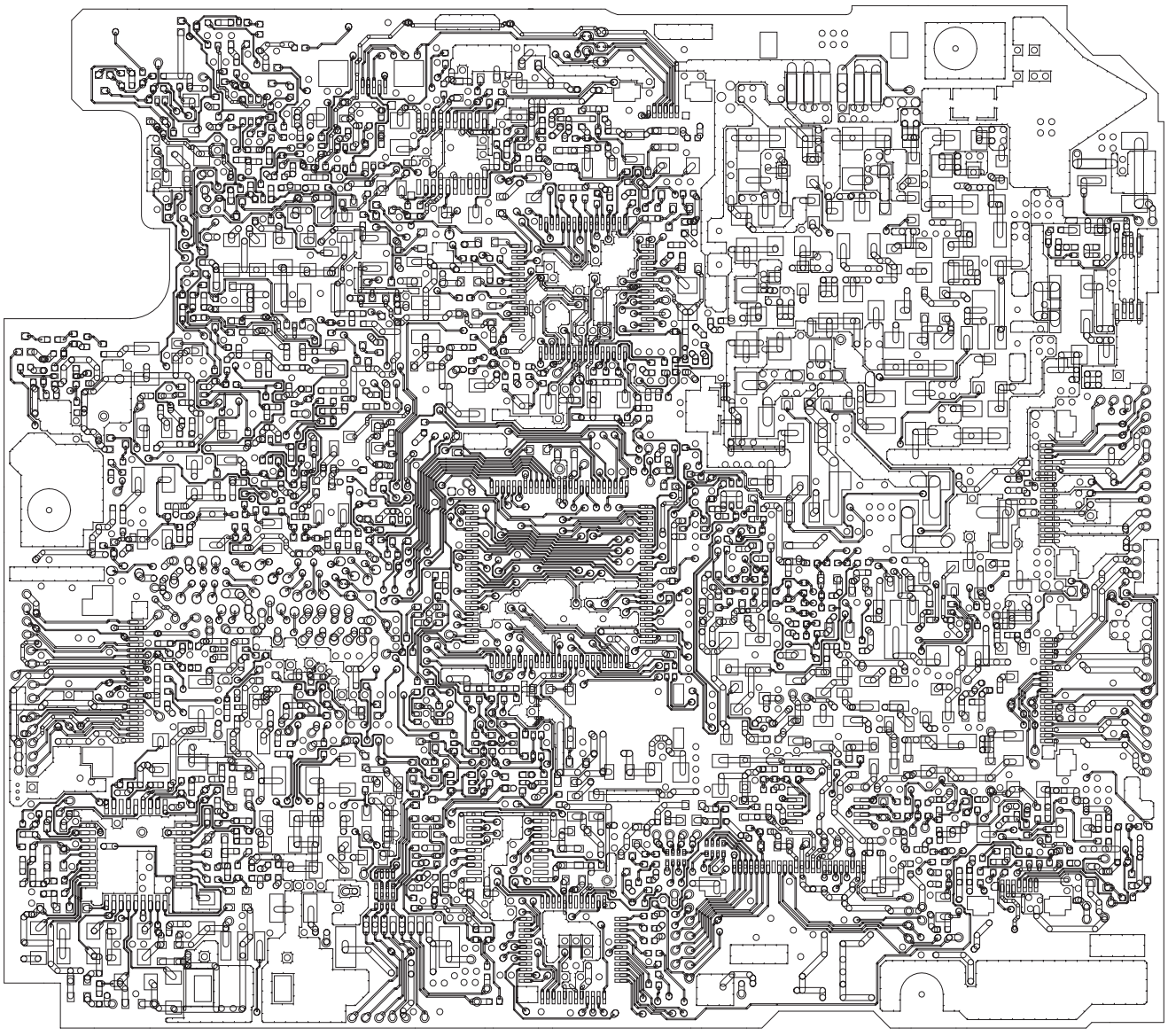
Wiring Side SIDE A



Component Side SIDE B

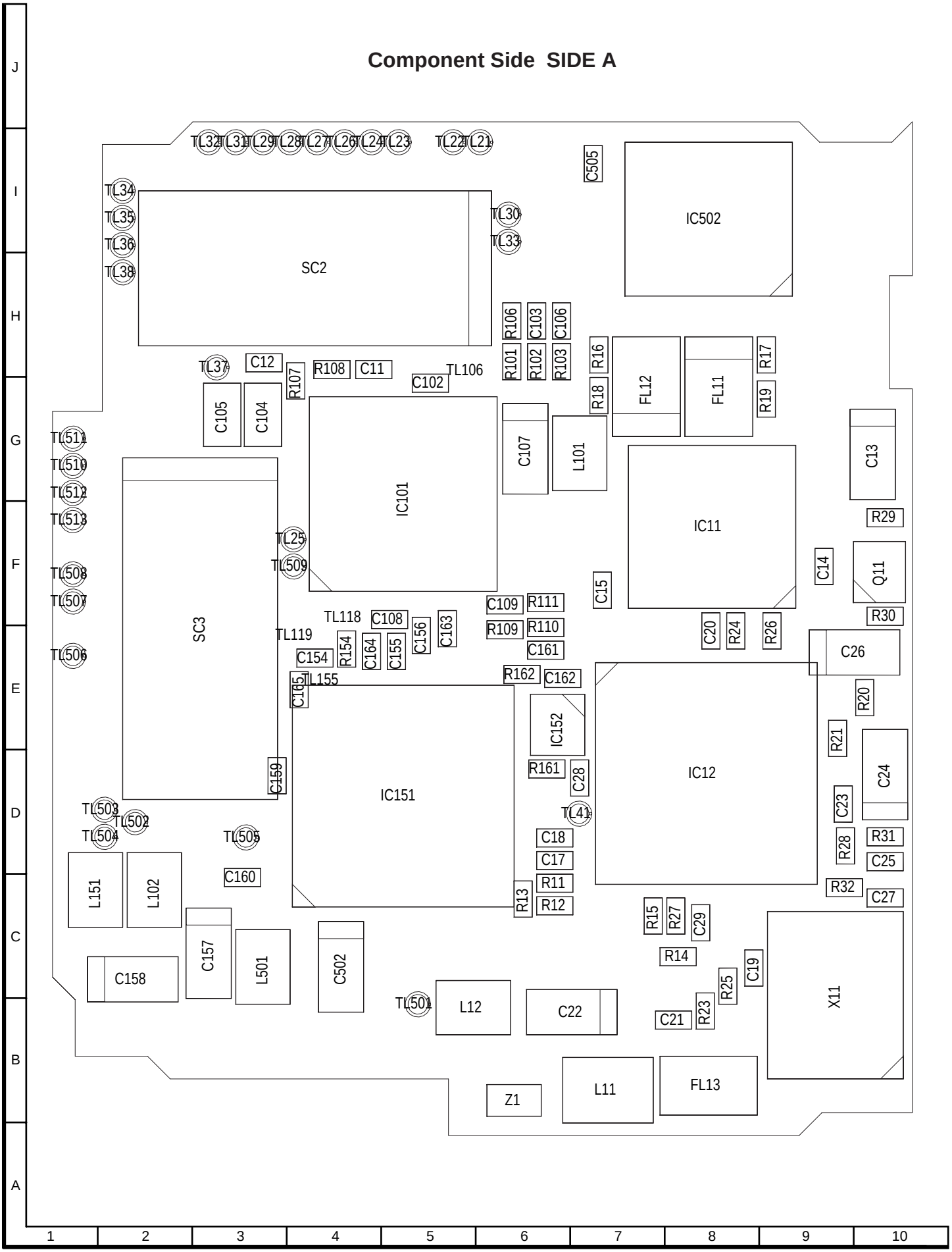


Wiring Side SIDE B

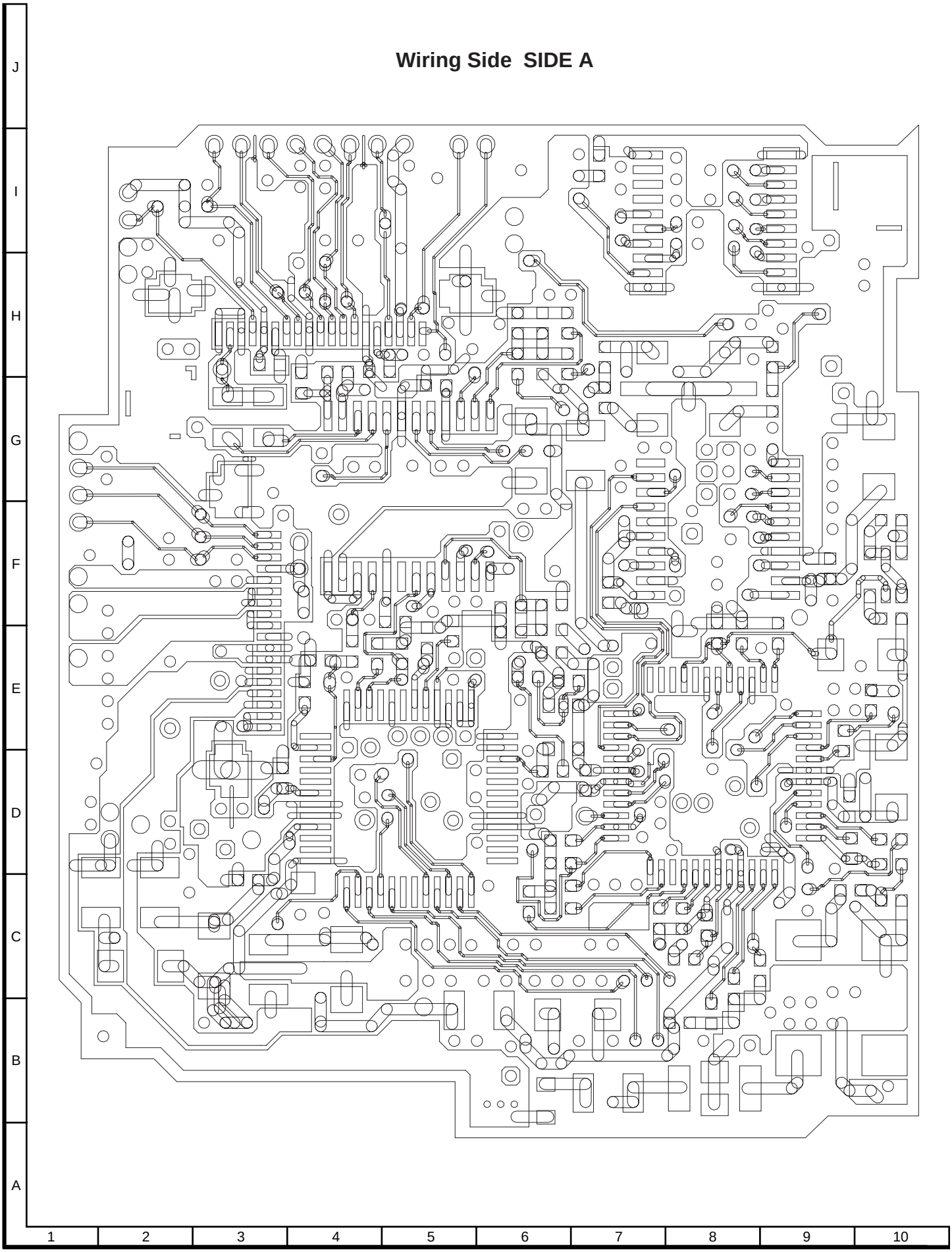


10-2. CAMERA1 P.W.B.

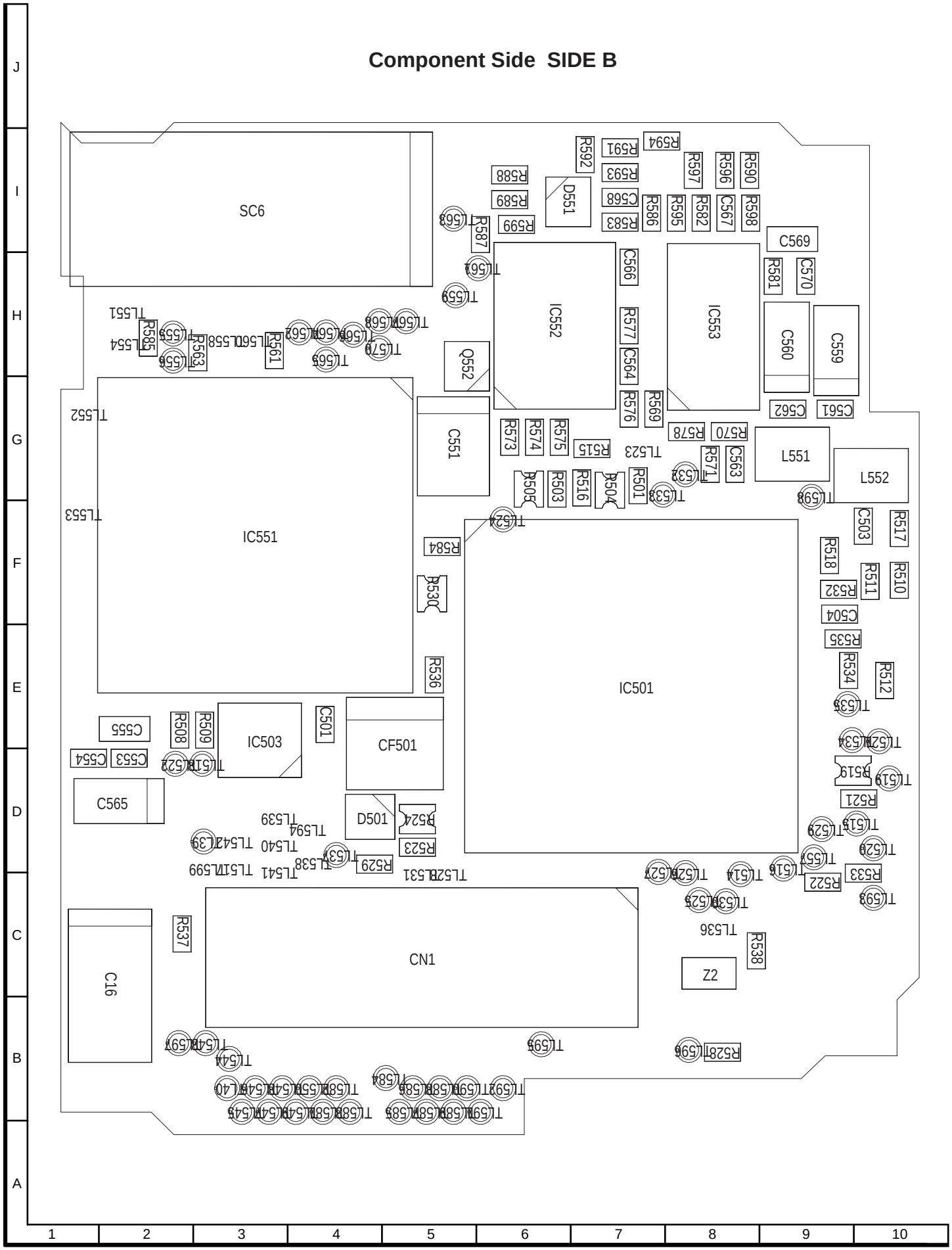
Component Side SIDE A



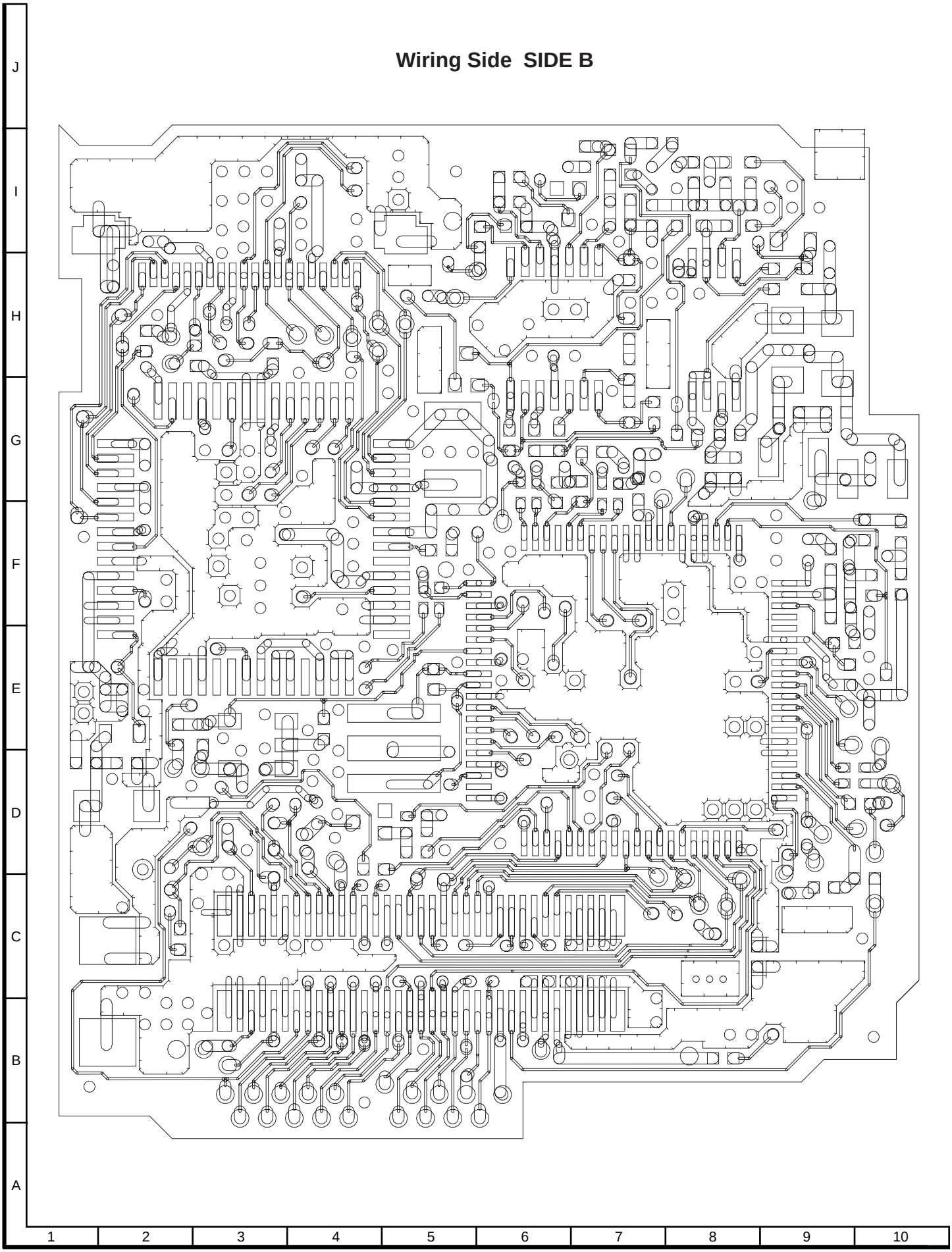
Wiring Side SIDE A



Component Side SIDE B

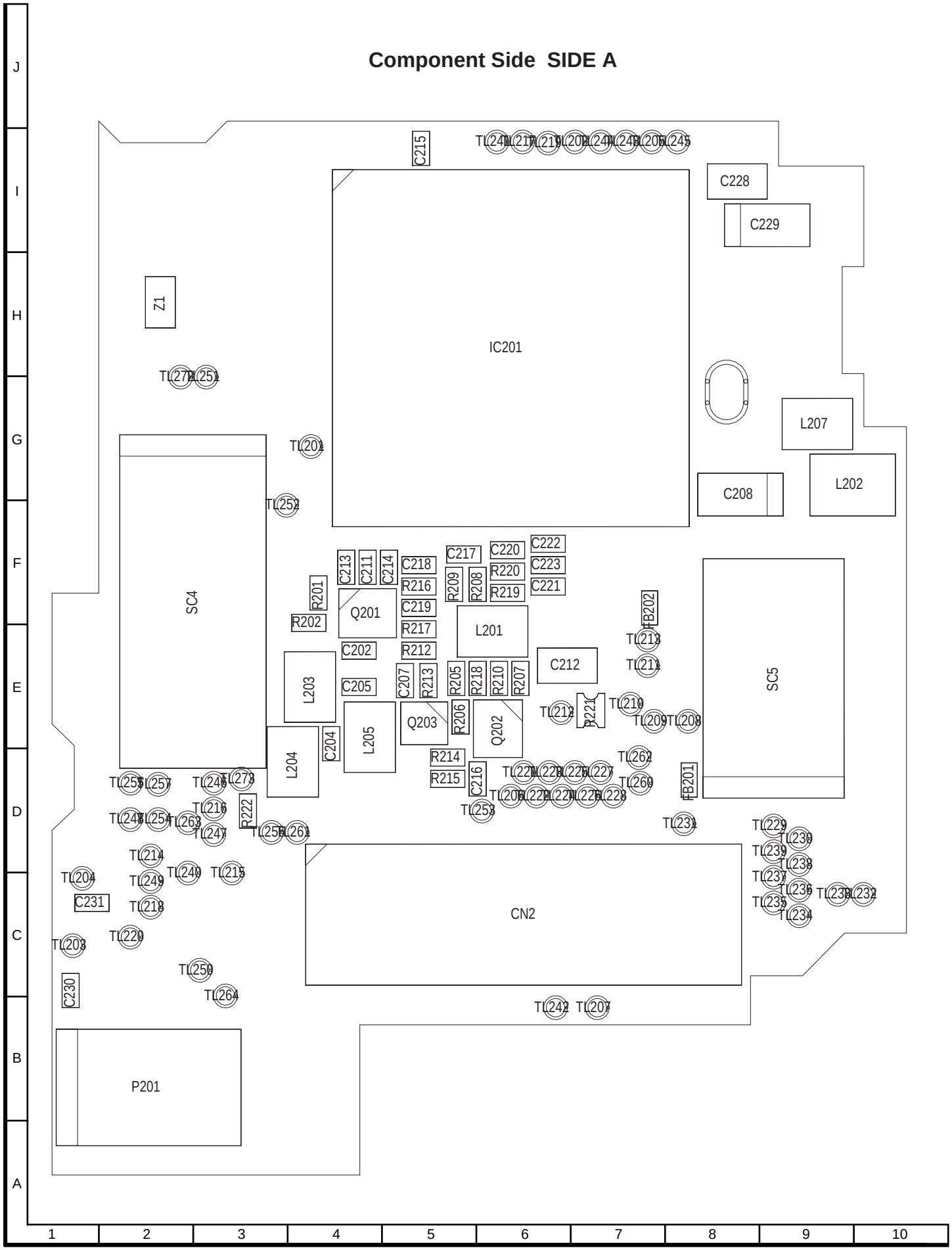


Wiring Side SIDE B

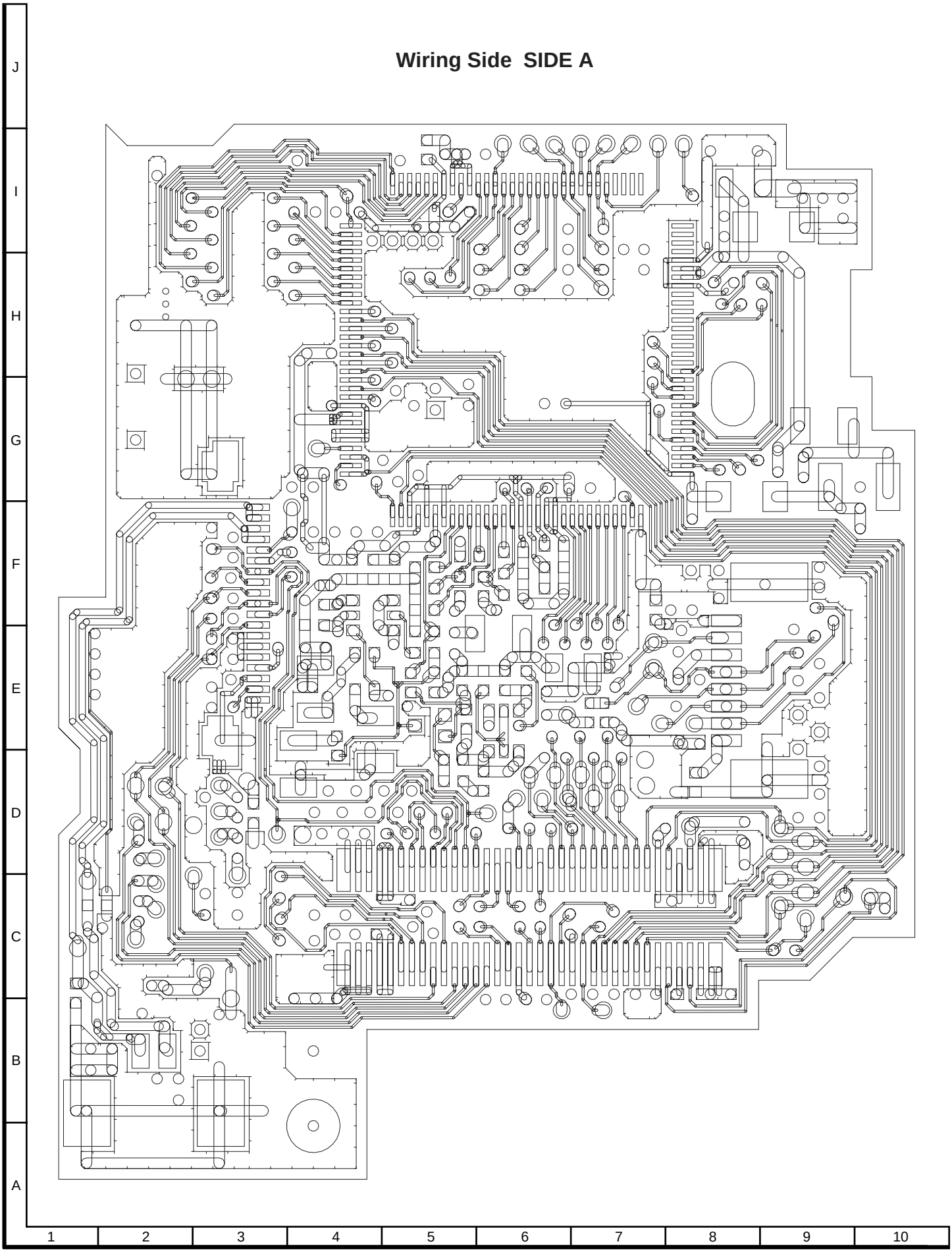


10-3. CAMERA2 P.W.B.

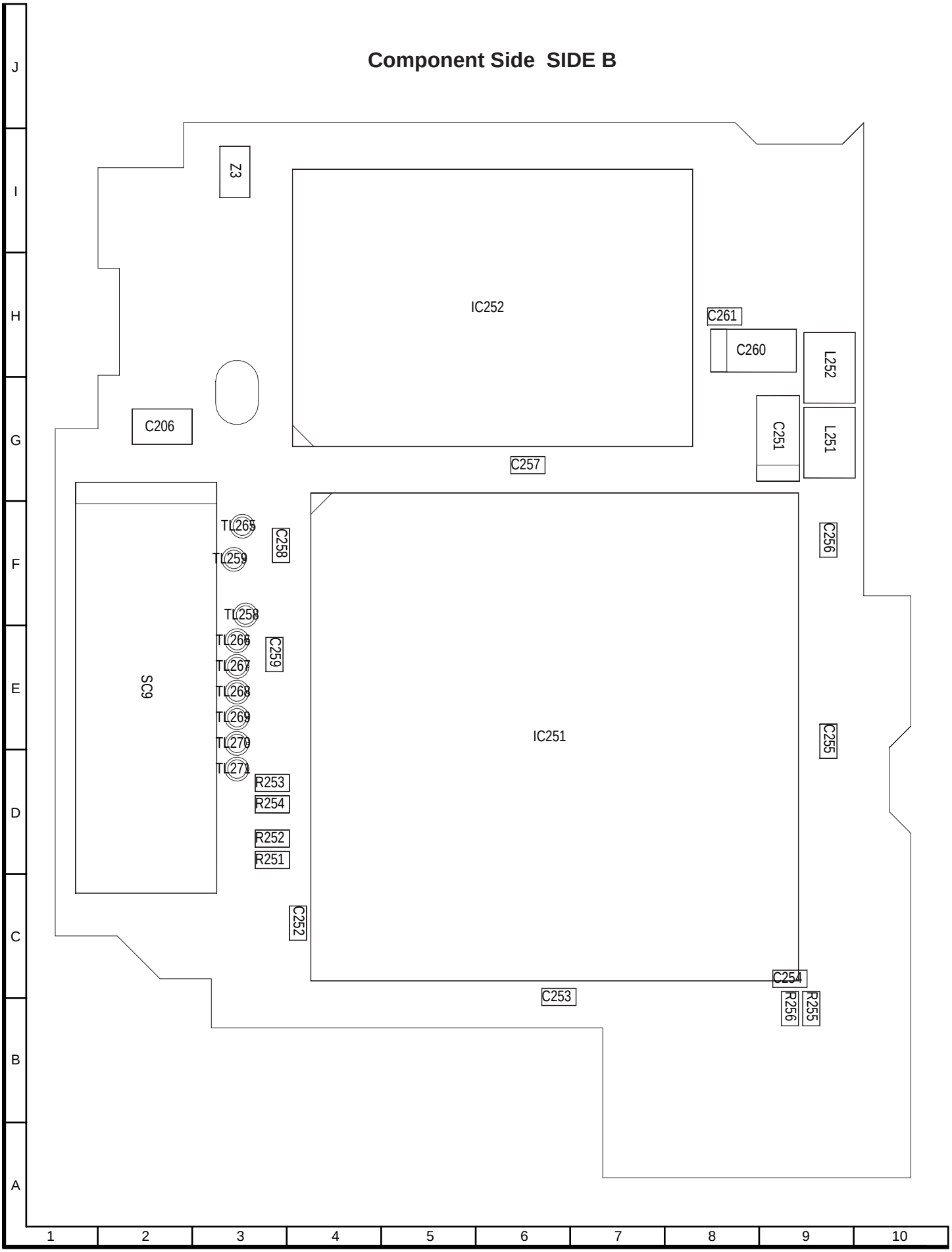
Component Side SIDE A



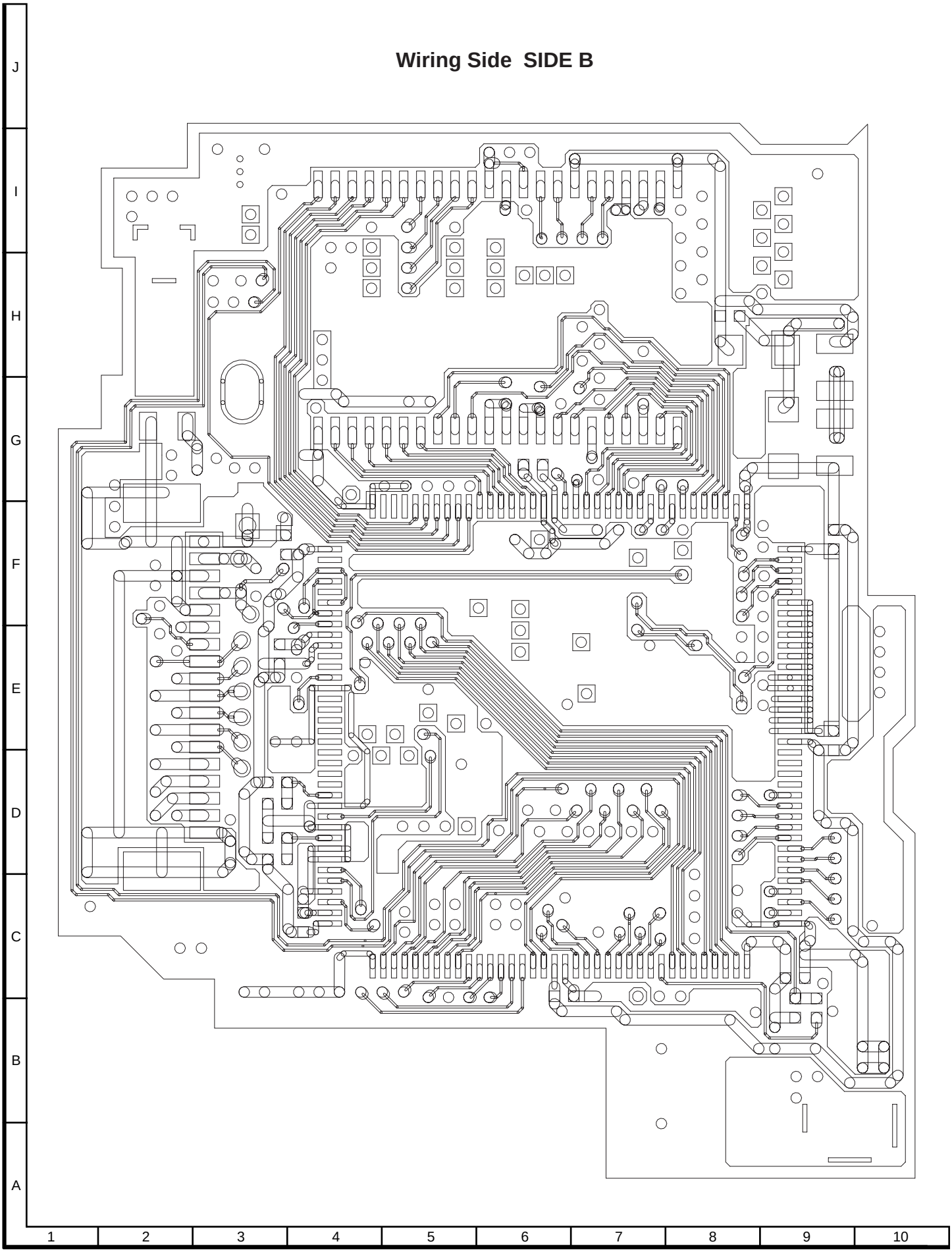
Wiring Side SIDE A



Component Side SIDE B



Wiring Side SIDE B



- M E M O -

11.REPLACEMENT PARTS LIST/ EXPLODED VIEWS

ELECTRICAL PARTS LIST

Parts marked with "⚠" are important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

Les pièces marquéss "⚠" sont importantes pour maintenir la sècurité de l'appareil. Ne remplacer ces pieces que par des pièces dont le numéro est spécifié pour maintenir la sécurité et protéger le bon fonctinnement de l'appareil.

" HOW TO ORDER REPLACEMENT PARTS "

in USA: Contact your nearest SHARP Parts Distributor. For location of SHARP Parts Distributor, Call Toll-free 1-IBE800-SHARP

in CANADA: Contact SHARP Electronics of Canada Limited Phone (416) 890-2100.

★MARK : SPARE PARTS-DELIVERY SECTION:ALL JAPAN

To have your order filled promptly and correctly, please furnish the following informations.

1. MODEL NUMBER **2. REF. NO.**
3. PART NO. **4. DESCRIPTION**
5. PRICE CODE

⚠ MARK: SAFETY RELATED PARTS
⚠ PIECES: RELATIVES A LA SECURITE

PWB ASSEMBLY IS NOT REPLACEMENT ITEM
L'ASSEMBLANGE P.C.I. EST UN ARTICLE NON REMPLACABLE

Ref. No.	Part No.	★	Description	Code

PRINTED WIRING BOARD ASSEMBLIES
(NOT REPLACEMENT ITEM)

DUNTK2886QA02	VCR Unit(VL-H880U)	–
DUNTK2886QA03	VCR Unit(VL-H860U/ H860UA/H860UC/H860UW)	–
DUNTK2889QA00	CAMERA1 Unit	–
DUNTK2892QA00	CAMERA2 Unit	–
RAMP-0031TAN0	HEAD AMP Unit	–

DUNTK2886QA02(VL-H880U) DUNTK2886QA03(VL-H860U/UA/UC/UW) VCR UNIT

INTEGRATED CIRCUITS

⚠	CP901	VHiCCP2E30/-1	CCP2E30 1.25A 72V	AD
⚠	CP902	VHiCCP2E30/-1	CCP2E30 1.25A 72V	AD
⚠	CP903	VHiCCP2E30/-1	CCP2E30 1.25A 72V	AD
	IC401	VHiCXA2085R-1	CXA2085R, Luminance Process	AX
	IC601	VHiCXA1737R-1	CXA1737R, AFM Signal Process	AU
	IC602	VHiTC4W66U/-1	TC4W66U, I/O SW	AF
	IC701	VHiRH5RE33A-1	RH5RE33A	AE
	IC702	VHiRN5VD29A-1	RN5VD29A, 2.9V DET	AE
	IC703	VHiS24C02A/-1	S24C02A	AK
	IC704	RH-iX0689TAZZ	IX0689TA, System/Servo Control	AV
	IC705	RH-iX0667TAZZ	IX0667TA	AQ
	IC706	VHiRS5C313/-1	RS5C313, Clock	AL
	IC800	VHiiR3Y29AM-1	IR3Y29AM, LCD Decoder	AV
	IC900	VHiMB3825A/-1	MB3825A, Power Control IC(Master)	AR
	IC901	VHiMB3788FV-1	MB3788FV, Power Control IC(SLAVE)	AM
	IC902	VHiBU4051FV-1	BU4051FV, Multiplexer	AF
	IC1401	VHiCXA2083R-1	CXA2083R, IN PUT/ OUT PUT Process	AU
	IC1602	VHiBA7785FS-1	BA7785FS, Headphon/Speaker Amp.	AN
	IC1800	VHiNJM4565V-1	NJM4565V	AF
	IC1801	VHiNJM2107F-1	NJM2107F, AFC LPE	AE
	IC1802	VHiLZ9GH16/-1	LZ9GH16, LCD Controler (H860U/H860UA/H860UC/ H860UW)	AP
	IC1802	VHiLZ9GH17/-1	LZ9GH17, LCD Controler (H880U)	AM
	IC2701	VHiNJM2904M-1	NJM2904M, L.P.F. Amp.	AE
	IC2702	VHiCXA1814N-1	CXA1814N, ATF IC	AQ
	IC2901	VHiMM1433BV-1	MM1433BV, Charge Control IC	AQ
	IC3701	VHiBU2092FV-1	BU2092FV	AG
	IC3702	VHiBU2092FV-1	BU2092FV	AG
	IC4401	VHiCXL5516N-1	CXL5516N, CCD Delay Line	AK
	IC4701	VHiMB88344F-1	MB88344F, D/A Converter	AV
	IC4702	VHiMB8346BV-1	MB8346BV, D/A Converter	AN
	IC5401	VHiCXL5516N-1	CXL5516N, CCD Delay Line	AK
	IC6601	VHiLA7471M/-1	LA7471M, Mic Amp.	AN
	IC7451	VHiCXA1211M-1	CXA1211M, VCA	AH
	IC8301	VHiM52374VP-1	M52374VP, COS-EQ	AK

TRANSISTORS

Q401	VSRN1903///-1	RN1903	AC
Q402	VSRN1903///-1	RN1903	AC
Q403	VSRT1N441U/-1	RT1N441U	AB
Q404	VSRT1N241U/-1	RT1N241U	AB
Q406	VS2SA1989R/-1	2SA1989R	AB
Q407	VSRN2704///-1	RN2704	AC
Q408	VSRN2704///-1	RN2704	AC
Q409	VSRN1703///-1	RN1703	AC
Q410	VSRN1703///-1	RN1703	AC
Q411	VS2SA1989R/-1	2SA1989R	AB
Q413	VSRT1N441U/-1	RT1N441U	AB
Q415	VSHN1B01FU/-1	HN1B01FU	AC
Q601	VSFMG12////-1	FMG12	AD
Q603	VSRN4984///-1	RN4984	AC
Q604	VS2SC5383F/-1	2SC5383F	AB
Q605	VSRT1N441U/-1	RT1N441U	AB
Q606	VS2SA1989R/-1	2SA1989R	AB
Q607	VSHN1B01FU/-1	HN1B01FU	AC
Q701	VSRN4983///-1	RN4983	AC
Q702	VSRN1904///-1	RN1904	AC
Q703	VSRT1N241U/-1	RT1N241U	AB
Q704	VSRN1904///-1	RN1904	AC
Q705	VSRN1904///-1	RN1904	AC
Q706	VSHN1C01FU/-1	HN1C01FU	AC
Q707	VSHN2C01FU/-1	HN2C01FU	AC
Q708	VSRN1904///-1	RN1904	AC
Q709	VSRN1904///-1	RN1904	AC
Q710	VSRT1N241U/-1	RT1N241U	AB
Q712	VSRN1904///-1	RN1904	AC
Q713	VSRN1904///-1	RN1904	AC
Q714	VSRN1904///-1	RN1904	AC
Q716	VSHN1B01FU/-1	HN1B01FU	AC
Q717	VSRT1N241U/-1	RT1N241U	AB
Q718	VSRN2904///-1	RN2904	AC
Q719	VSHN1C01FU/-1	HN1C01FU	AC
Q721	VSHN2A01FU/-1	HN2A01FU	AC
Q722	VSHN2C01FU/-1	HN2C01FU	AC
Q800	VS2SC5383F/-1	2SC5383F	AB
Q801	VS2SA1989R/-1	2SA1989R	AB
Q901	VS2SA2010//-1	2SA2010	AD
Q902	VS2SA1362GR-1	2SA1362GR	AC
Q903	VS2SA1989R/-1	2SA1989R	AB
Q904	VS2SA1362GR-1	2SA1362GR	AC
Q908	VS2SA2010//-1	2SA2010	AD

Ref. No.	Part No.	★	Description	Code
Q909	VSNDS355AN/-1		NDS355AN	AE
Q910	VS2SA1362GR-1		2SA1362GR	AC
Q911	VSRN4983///-1		RN4983	AC
Q912	VS2SA1362GR-1		2SA1362GR	AC
Q914	VS2SB1123T/-1		2SB1123T	AA
Q915	VS2SA1989R/-1		2SA1989R	AB
Q916	VS2SA1989R/-1		2SA1989R	AB
Q918	VSRT1P441U/-1		RT1P441U	AB
Q919	VSRN4983///-1		RN4983	AC
Q920	VSRN4983///-1		RN4983	AC
Q921	VS2SA1989R/-1		2SA1989R	AB
Q922	VS2SA2010//-1		2SA2010	AD
Q923	VSNDS355AN/-1		NDS355AN	AE
Q924	VS2SA1362GR-1		2SA1362GR	AC
Q926	VS2SA2010//-1		2SA2010	AD
Q927	VS2SA2010//-1		2SA2010	AD
Q928	VS2SA2010//-1		2SA2010	AD
Q929	VS2SA2010//-1		2SA2010	AD
Q930	VS2SA1989R/-1		2SA1989R	AB
Q931	VS2SA1989R/-1		2SA1989R	AB
Q936	VS2SA1362GR-1		2SA1362GR	AC
Q937	VS2SA1989R/-1		2SA1989R	AB
Q938	VS2SC4944Y/-1		2SC4944Y	AC
Q1401	VSRN1704///-1		RN1704	AC
Q1602	VSRT1N441U/-1		RT1N441U	AB
Q1603	VS2SB12956/-1		2SB12956	AB
Q1604	VS2SB12956/-1		2SB12956	AB
Q1605	VSRT1N441U/-1		RT1N441U	AB
Q1800	VSHN1B01FU/-1		HN1B01FU	AC
Q2901	VSFTS1001//-1		FTS1001	AG
Q2903	VSFTS1001//-1		FTS1001	AG
Q2905	VS2SB1302S/-1		2SB1302S	AD
Q2910	VSRN4983///-1		RN4983	AC
Q2911	VS2SA1362GR-1		2SA1362GR	AC
Q4401	VS2SA1989R/-1		2SA1989R	AB
Q4402	VS2SA1989R/-1		2SA1989R	AB
Q4403	VSHN1C01FU/-1		HN1C01FU	AC
Q4405	VSHN1C01FU/-1		HN1C01FU	AC
Q4407	VS2SA1362GR-1		2SA1362GR	AC
Q4441	VS2SC5384C/-1		2SC5384C	AB
Q5401	VS2SA1989R/-1		2SA1989R	AB
Q6401	VS2SA1989R/-1		2SA1989R	AB
Q6402	VS2SC5383F/-1		2SC5383F	AB
Q6403	VSXP1B301//-1		XP1B301	AD
Q6406	VS2SC5383F/-1		2SC5383F	AB
Q6407	VSXP1B301//-1		XP1B301	AD
Q7401	VS2SA1989R/-1		2SA1989R	AB
Q7402	VS2SC5384C/-1		2SC5384C	AB
Q7403	VS2SC5383F/-1		2SC5383F	AB
Q7404	VS2SA1989R/-1		2SA1989R	AB
Q7453	VSRT1P241U/-1		RT1P241U	AB
Q7454	VS2SC5384C/-1		2SC5384C	AB
Q7456	VSRN1703///-1		RN1703	AC
Q7457	VSHN1C01FU/-1		HN1C01FU	AC
Q8303	VS2SA1989R/-1		2SA1989R	AB
Q8304	VS2SA1989R/-1		2SA1989R	AB
Q8306	VS2SC5384C/-1		2SC5384C	AB
Q8307	VSHN2C01FU/-1		HN2C01FU	AC
Q8356	VSHN2C01FU/-1		HN2C01FU	AC
Q8361	VS2SA1873Y/-1		2SA1873Y	AC
Q8362	VSHN1B01FU/-1		HN1B01FU	AC
Q8401	VSHN1C01FU/-1		HN1C01FU	AC
Q8402	VSRN1703///-1		RN1703	AC
Q8404	VS2SA1989R/-1		2SA1989R	AB
Q8405	VS2SC5384C/-1		2SC5384C	AB
Q8406	VSHN1C01FU/-1		HN1C01FU	AC
Q8407	VS2SC5383F/-1		2SC5383F	AB
Q8408	VS2SA1362GR-1		2SA1362GR	AC
Q8409	VSRN4983///-1		RN4983	AC
Q8452	VSHN1C01FU/-1		HN1C01FU	AC
Q8453	VSRT1N441U/-1		RT1N441U	AB
Q9401	VSRN1704///-1		RN1704	AC
Q9601	VSRN4983///-1		RN4983	AC

Ref. No.	Part No.	★	Description	Code
DIODES				
D601	VHDMA2S111/-1		MA2S111	AC
D701	VHD1SS355//-1		1SS355	AB
D702	RH-DX0182TAZZ		DX0182TA	AD
D801	VHDMA132K//-1		MA132K	AA
D900	VHDF1J2H///-1		F1J2H	AD
D902	VHDF1J2H///-1		F1J2H	AD
D903	VHD1SS355//-1		1SS355	AB
D904	VHDF02J9///-1		F02J9	AD
D905	VHDDA227///-1		DA227	AB
D906	VHDF02J9///-1		F02J9	AD
D907	RH-EX0888CEZZ		Zener, EX0888CE	AC
D908	RH-EX0873CEZZ		Zener, EX0873CE	AD
D909	VHDF1J2H///-1		F1J2H	AD
D910	VHDF1J2H///-1		F1J2H	AD
D911	VHDF1J2H///-1		F1J2H	AD
D912	VHDF1J2H///-1		F1J2H	AD
D913	VHDF1J2H///-1		F1J2H	AD
D1401	VHDMA133///-1		MA133	AB
D1402	VHDMA133///-1		MA133	AB
D1403	VHDMA133///-1		MA133	AB
D1800	RH-EX0189TAZZ		Zener, EX0189TA	AC
D1801	VHDHVC359TR-1		HVC359TR	AD
D1901	VHDMA2S111/-1		MA2S111	AC
D2904	VHDF1J2H///-1		F1J2H	AD
D2909	RH-EX0873CEZZ		Zener, EX0873CE	AD
D2910	VHDF1J2H///-1		F1J2H	AD
D8356	VHDMA147///-1		MA147	AB
PACKAGED CIRCUITS				
TH1800	VHHT1103K44-1		Thermistor	AD
X701	RCRSC0030TAZZ		Crystal, CRSC0030TA	AG
X702	RCRSC0032TAZZ		Crystal, CRSC0032TA	AG
X800	RCRSC0095TAZZ		Crystal, CRSC0095TA	AG
X1401	RCRSC0143TAZZ		Crystal, CRSC0143TA	AH
COILS AND TRANSFORMERS				
FL701	RCiLB0039TAZZ		Oscillation Coil	AE
L401	VPCQM330K1R3N		Peaking, 33µH	AC
L408	VPD9M6R8J1R8N		Peaking, 6.8µH	AC
L601	VPCCM101K2R1N		Peaking, 100µH	AC
L602	VPCQM470K1R9N		Peaking, 47µH	AC
L800	VPBWM470K2R6N		Peaking, 47µH	AC
L900	RCiLP0160TAZZ		Coil, 4.7µH	AE
L901	RCiLP0158TAZZ		Coil, CiLP0158TA	AE
L902	VPCCM2R2MR09N		Peaking, 2.2µH	AC
L903	VPCCM2R2MR09N		Peaking, 2.2µH	AC
L904	RCiLP0160TAZZ		Coil, 4.7µH	AE
L905	RCiLP0158TAZZ		Coil, 22µH	AE
L906	VPD9M100KR86N		Peaking, 10µH	AC
L907	VPCQM100KR41N		Peaking, 10µH	AC
L908	VPCQM470K1R9N		Peaking, 47µH	AC
L909	RCiLP0226TAZZ		Coil, CiLP0226TA	AE
L911	VPD9M100KR86N		Peaking, 10µH	AC
L912	VPD9M100KR86N		Peaking, 10µH	AC
L913	VPD9M100KR86N		Peaking, 10µH	AC
L914	VPD9M100KR86N		Peaking, 10µH	AC
L915	VPD9M100KR86N		Peaking, 10µH	AC
L916	VPD9M100KR86N		Peaking, 10µH	AC
L917	RCiLP0160TAZZ		Coil, 4.7µH	AE
L918	RCiLP0158TAZZ		Coil, 22µH	AE
L919	VPCCM2R2MR09N		Peaking, 2.2µH	AC
L920	RCiLP0160TAZZ		Coil, CiLP0160TA	AE
L921	RCiLP0205TAZZ		Coil, 33µH	AE
L922	RCiLP0205TAZZ		Coil, 33µH	AE
L923	RCiLP0160TAZZ		Coil, CiLP0160TA	AE
L924	RCiLP0205TAZZ		Coil, 33µH	AE
L926	VPCCM2R2MR09N		Peaking, 2.2µH	AC
L927	VPCQM2R2MR15N		Peaking, 2.2µH	AC
L928	RCiLP0160TAZZ		Coil, CiLP0160TA	AE
L929	RCiLP0158TAZZ		Coil, 22µH	AE
L930	RCiLP0226TAZZ		Coil	AE
L1401	VPCQM330K1R3N		Peaking, 33µH	AC
L1402	VPD9MR47JR33N		Peaking, 0.47µH	AC
L1601	VP-WM220KR71N		Peaking, 22µH	AB

Ref. No.	Part No.	★	Description	Code
L1802	VPD9M150J2R2N		Peaking, 15µH(H880U)	AC
L1802	VPD9M220J2R7N		Peaking, 22µH(H860U/H860UA/H860UC/H860UW)	AC
L1803	VPD9M100J1R7N		Peaking, 10µH	AC
L2701	VPCCM220KR45N		Peaking, 22µH	AC
L2800	VPBWM100KR50N		Peaking, 10µH	AC
L4401	VPCCM220KR45N		Peaking, 22µH	AC
L6401	VPD9M220K2R0N		Peaking, 22µH	AC
L6601	VPCCM331K7R0N		Peaking, 330µH	AC
L7401	VPD9M1R8JR84N		Peaking, 1.8µH	AC
L7402	VPD9M121J140N		Peaking, 120µH	AC
L7403	VPAEM391J220N		Peaking, 390µH	AC
L8301	VPD9M330J3R6N		Peaking, 33µH	AC
L8302	VPD9M8R2J2R0N		Peaking, 8.2µH	AC
L8303	VPD9M3R3J1R2N		Peaking, 3.3µH	AC
L8356	VPD9M8R2J2R0N		Peaking, 8.2µH	AC
L8359	VPD9M2R2JR96N		Peaking, 2.2µH	AC
L8401	VPD9M470J6R6N		Peaking, 47µH	AC
L8402	VPD9M181J190N		Peaking, 180µH	AC
L8403	VPAEM471J250N		Peaking, 470µH	AC
L8404	VPAEM331J210N		Peaking, 330µH	AC
L8405	VPD9M330J3R6N		Peaking, 33µH	AC
L8406	VPCCM220KR45N		Peaking, 22µH	AC
L8408	VPD9M180J2R4N		Peaking, 18µH	AC
⚠ T901	RTRNZ0146TAZZ		Power Transformer	AF

CAPACITORS

C401	VCSATE1AJ476M	47	10V	Tantalum	AD
C402	VCKYCY1CB104K	0.1	16V	Ceramic	AB
C403	VCKYCY1CB104K	0.1	16V	Ceramic	AB
C404	VCSATA1AJ106M	10	10V	Tantalum	AC
C405	VCSATA1AJ106M	10	10V	Tantalum	AC
C406	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C407	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C408	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C409	VCCCCZ1HH101J	100p	50V	Ceramic	AB
C410	VCKYCY1AB474K	0.47	10V	Ceramic	AC
C411	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C412	RC-KZ0055TAZZ	3.3	10V		AD
C414	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C415	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C416	VCKYCY1AB474K	0.47	10V	Ceramic	AC
C417	VCKYCY1AB474K	0.47	10V	Ceramic	AC
C418	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C419	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C420	VCKYCY1CB104K	0.1	16V	Ceramic	AB
C421	VCSATE1AJ476M	47	10V	Tantalum	AD
C422	VCKYCY1AB474K	0.47	10V	Ceramic	AC
C423	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C424	RC-KZ0054TAZZ	2.2	16V		AD
C425	VCKYCY1CB473K	0.047	16V	Ceramic	AA
C426	VCKYTV1AB105K	1	10V	Ceramic	AD
C427	VCKYTV1CB334K	0.33	16V	Ceramic	AC
C428	VCKYCY1AB474K	0.47	10V	Ceramic	AC
C429	VCCCCY1HH221J	220p	50V	Ceramic	AA
C430	VCCCCY1HH471J	470p	50V	Ceramic	AA
C431	VCKYCY1AB474K	0.47	10V	Ceramic	AC
C432	RC-KZ0054TAZZ	2.2	16V		AD
C433	VCSATA1AJ106M	10	10V	Tantalum	AC
C435	VCKYCY1CB104K	0.1	16V	Ceramic	AB
C436	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C437	VCKYTV1CB474K	0.47	16V	Ceramic	AC
C438	VCCCCY1HH101J	100p	50V	Ceramic	AA
C439	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C440	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C441	VCCCCY1HH471J	470p	50V	Ceramic	AA
C442	VCSATA1AJ106M	10	10V	Tantalum	AC
C443	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C444	VCKYCZ1CB103K	0.01	16V	Ceramic	AB
C446	VCCCCY1HH151J	150p	50V	Ceramic	AA
C447	VCCCCY1HH151J	150p	50V	Ceramic	AA
C448	VCCCCY1HH331J	330p	50V	Ceramic	AA
C449	VCCCCY1HH391J	390p	50V	Ceramic	AA
C452	VCCCCY1HH151J	150p	50V	Ceramic	AA
C453	VCCCCY1HH151J	150p	50V	Ceramic	AA
C455	VCCCCY1HH331J	330p	50V	Ceramic	AA
C456	VCCCCY1HH391J	390p	50V	Ceramic	AA
C458	VCCCCZ1HH101J	100p	50V	Ceramic	AB
C601	VCKYTV1CF225Z	2.2	16V	Ceramic	AC
C602	VCKYTV1CF225Z	2.2	16V	Ceramic	AC
C609	VCKYCY1AF105Z	1	10V	Ceramic	AC
C610	VCKYCY1AF105Z	1	10V	Ceramic	AC
C612	VCKYCY1HB332K	3300p	50V	Ceramic	AA
C613	VCKYTV1CB474K	0.47	16V	Ceramic	AC
C614	VCKYCY1HB332K	3300p	50V	Ceramic	AA
C615	VCKYCZ1HF103Z	0.01	50V	Ceramic	AB
C616	VCKYCZ1HF103Z	0.01	50V	Ceramic	AB
C617	VCKYCZ1HF103Z	0.01	50V	Ceramic	AB
C618	VCSAPD1AJ225M	2.2	10V	Tantalum	AC
C619	VCKYCZ1HB681K	680p	50V	Ceramic	AB
C620	VCKYCZ1HF103Z	0.01	50V	Ceramic	AB
C621	VCCCCZ1HH220J	22p	50V	Ceramic	AB
C622	VCSATA0JJ226M	22	6.3V	Tantalum	AD
C623	VCSAPD1CJ105M	1	16V	Tantalum	AC
C624	VCKYTV1CB224K	0.22	16V	Ceramic	AB
C625	VCSATA1AJ475M	4.7	10V	Tantalum	AC
C626	VCSATA0JJ106M	10	6.3V	Tantalum	AD
C627	VCSATA0JJ106M	10	6.3V	Tantalum	AD
C628	VCSATA0JJ106M	10	6.3V	Tantalum	AD
C629	VCKYTV1CB224K	0.22	16V	Ceramic	AB
C630	VCSATE1AJ476M	47	10V	Tantalum	AD
C631	VCSATA1AJ475M	4.7	10V	Tantalum	AC
C632	VCKYTV1CB474K	0.47	16V	Ceramic	AC
C633	VCKYTV1CB224K	0.22	16V	Ceramic	AB
C634	VCSATA0JJ226M	22	6.3V	Tantalum	AD
C635	VCKYTV1AB105K	1	10V	Ceramic	AD
C636	VCKYTV1CB224K	0.22	16V	Ceramic	AB
C637	VCSATA1AJ475M	4.7	10V	Tantalum	AC
C638	VCSATA1AJ475M	4.7	10V	Tantalum	AC
C639	VCKYCY1HB102K	1000p	50V	Ceramic	AA
C641	VCSATE1AJ476M	47	10V	Tantalum	AD
C642	VCKYTV1CB224K	0.22	16V	Ceramic	AB
C643	VCSATE0JJ336M	33	6.3V	Tantalum	AD
C644	VCSATE1AJ336M	33	10V	Tantalum	AG
C645	VCKYCZ1HF103Z	0.01	50V	Ceramic	AB
C646	VCSATE1AJ476M	47	10V	Tantalum	AD
C649	VCKYCZ1HB102K	1000p	50V	Ceramic	AB
C650	VCKYCZ1HB102K	1000p	50V	Ceramic	AB
C697	VCKYCY1HB102K	1000p	50V	Ceramic	AA
C698	VCKYTV1CB224K	0.22	16V	Ceramic	AB
C699	VCSATA0JJ106M	10	6.3V	Tantalum	AD
C701	VCKYCY1HB102K	1000p	50V	Ceramic	AA
C702	VCKYCY1HB102K	1000p	50V	Ceramic	AA
C703	VCKYCY1HB102K	1000p	50V	Ceramic	AA
C704	VCKYCY1HB102K	1000p	50V	Ceramic	AA
C706	VCKYCY1HB102K	1000p	50V	Ceramic	AA
C707	VCKYCY1HB102K	1000p	50V	Ceramic	AA
C710	VCKYCY1AF105Z	1	10V	Ceramic	AC
C712	VCCCCY1HH100D	10p	50V	Ceramic	AA
C713	VCKYCY1CF104Z	0.1	16V	Ceramic	AA
C714	VCKYCY1HF103Z	0.01	50V	Ceramic	AA
C715	VCCCCY1HH100D	10p	50V	Ceramic	AA
C716	VCKYCY1HB471K	470p	50V	Ceramic	AA
C717	VCSATA1AJ106M	10	10V	Tantalum	AC
C718	VCKYCY1CF104Z	0.1	16V	Ceramic	AA
C719	VCKYCY1HB102K	1000p	50V	Ceramic	AA
C720	VCKYCZ1HB102K	1000p	50V	Ceramic	AB
C721	VCKYCY1HF103Z	0.01	50V	Ceramic	AA
C722	VCKYCY1HF103Z	0.01	50V	Ceramic	AA
C723	VCSATA1AJ106M	10	10V	Tantalum	AC
C724	VCKYCY1AF105Z	1	10V	Ceramic	AC
C725	VCCCCY1HH390J	39p	50V	Ceramic	AA
C726	VCKYCY1AF105Z	1	10V	Ceramic	AC
C800	VCKYCZ1HB102K	1000p	50V	Ceramic	AB
C801	VCSATA1AJ106M	10	10V	Tantalum	AC
C803	VCKYCZ1HF103Z	0.01	50V	Ceramic	AB
C804	VCKYCZ1HF103Z	0.01	50V	Ceramic	AB
C805	VCKYCZ1HF103Z	0.01	50V	Ceramic	AB
C806	VCKYCZ1HF103Z	0.01	50V	Ceramic	AB
C807	VCKYCZ1HF103Z	0.01	50V	Ceramic	AB

Ref. No.	Part No.	★			Description	Code
C808	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C809	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C810	VCKYCY0JB105K		1	6.3V	Ceramic	AC
C811	VCKYCY0JB105K		1	6.3V	Ceramic	AC
C812	VCKYTV1CB105K		1	16V	Ceramic	AC
C813	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C814	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C815	VCKYCY0JB105K		1	6.3V	Ceramic	AC
C816	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C817	VCKYCY0JB105K		1	6.3V	Ceramic	AC
C818	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C819	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C820	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C821	VCCCCZ1HH150J		15p	50V	Ceramic	AB
C822	VCKYCZ1EB682K		6800p	25V	Ceramic	AB
C824	VCSATA1AJ335M		3.3	10V	Tantalum	AC
C825	VCKYTV1CB474K		0.47	16V	Ceramic	AC
C829	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C831	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C832	VCSATA1AJ106M		10	10V	Tantalum	AC
C834	VCKYCY0JB105K		1	6.3V	Ceramic	AC
C836	VCKYCY1CF334Z		0.33	16V	Ceramic	AA
C838	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C839	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C842	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C843	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C844	VCSATA1AJ106M		10	10V	Tantalum	AC
C901	RC-KZ0070TAZZ		4.7	16V		AD
C902	RC-KZ0070TAZZ		4.7	16V		AD
C903	RC-KZ0055TAZZ		3.3	10V		AD
C904	RC-KZ0055TAZZ		3.3	10V		AD
C905	RC-KZ0070TAZZ		4.7	16V		AD
C906	RC-KZ0070TAZZ		4.7	16V		AD
C907	RC-KZ0055TAZZ		3.3	10V		AD
C908	RC-KZ0055TAZZ		3.3	10V		AD
C909	VCKYTV1AB105K		1	10V	Ceramic	AD
C910	RC-KZ0054TAZZ		Capacitor			AD
C911	RC-KZ0055TAZZ		3.3	10V		AD
C912	RC-KZ0058TAZZ		1	25V		AC
C913	RC-KZ0058TAZZ		1	25V		AC
C914	RC-KZ0058TAZZ		1	25V		AC
C915	RC-KZ0055TAZZ		3.3	10V		AD
C916	RC-KZ0055TAZZ		3.3	10V		AD
C917	VCKYTV1CF105Z		1	16V	Ceramic	AB
C918	VCKYTV1EB104K		0.1	25V	Ceramic	AB
C919	VCKYTV1CF105Z		1	16V	Ceramic	AB
C921	VCKYTV1EB104K		0.1	25V	Ceramic	AB
C923	VCKYTV1CF105Z		1	16V	Ceramic	AB
C924	VCKYTV1CF105Z		1	16V	Ceramic	AB
C925	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C926	RC-KZ0070TAZZ		4.7	16V		AD
C927	RC-KZ0070TAZZ		4.7	16V		AD
C928	RC-KZ0055TAZZ		Capacitor			AD
C929	RC-KZ0054TAZZ		2.2	16V		AD
C930	RC-KZ0049TAZZ		6.8	16V		AD
C931	RC-KZ0049TAZZ		6.8	16V		AD
C932	RC-KZ0070TAZZ		4.7	16V		AD
C933	RC-KZ0070TAZZ		4.7	16V		AD
C934	RC-KZ0055TAZZ		3.3	10V		AD
C935	RC-KZ0055TAZZ		3.3	10V		AD
C937	RC-KZ0070TAZZ		4.7	16V		AD
C938	RC-KZ0070TAZZ		4.7	16V		AD
C939	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C940	VCKYCY1EF104Z		0.1	25V	Ceramic	AA
C941	RC-KZ0055TAZZ		3.3	10V		AD
C942	RC-KZ0058TAZZ		1	25V		AC
C1401	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C1402	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C1403	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C1404	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C1405	VCSATE1AJ476M		47	10V	Tantalum	AD
C1406	VCSATE1AJ476M		47	10V	Tantalum	AD
C1407	VCKYTV1CB474K		0.47	16V	Ceramic	AC
C1408	VCKYTV1CB474K		0.47	16V	Ceramic	AC
C1409	VCKYCY1CB104K		0.1	16V	Ceramic	AB

Ref. No.	Part No.	★			Description	Code
C1410	VCKYCY1AB474K		0.47	10V	Ceramic	AC
C1411	RC-KZ0055TAZZ		Capacitor			AD
C1412	VCSATA1AJ106M		10	10V	Tantalum	AC
C1413	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C1414	VCKYTV1AB105K		1	10V	Ceramic	AD
C1415	VCKYCY1AB474K		0.47	10V	Ceramic	AC
C1416	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C1417	VCKYCY1AB474K		0.47	10V	Ceramic	AC
C1418	VCKYTV1AB105K		1	10V	Ceramic	AD
C1419	VCKYCZ1CB223K		0.022	16V	Ceramic	AC
C1420	VCKYCY1AB474K		0.47	10V	Ceramic	AC
C1421	VCKYTV1CB334K		033	16V	Ceramic	AC
C1422	VCKYTV1AB105K		1	10V	Ceramic	AD
C1423	VCCCCZ1HH220J		22p	50V	Ceramic	AB
C1424	VCKYTV1AB105K		1	10V	Ceramic	AD
C1425	VCCCCZ1HH101J		100p	50V	Ceramic	AB
C1426	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C1427	VCKYCY1AB474K		0.47	10V	Ceramic	AC
C1428	VCSATA1AJ106M		10	10V	Tantalum	AC
C1429	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C1430	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C1431	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1432	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C1433	VCSATA1AJ106M		10	10V	Tantalum	AC
C1434	VCCCCZ1HH151J		150p	50V	Ceramic	AB
C1435	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C1436	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C1437	VCSATA1AJ106M		10	10V	Tantalum	AC
C1438	VCKYCY1AB474K		0.47	10V	Ceramic	AC
C1439	VCCCCZ1HH151J		150p	50V	Ceramic	AB
C1601	VCKYCY1CB473K		0.047	16V	Ceramic	AA
C1602	VCSATA1AJ106M		10	10V	Tantalum	AC
C1603	VCKYCY1CF474Z		0.47	16V	Ceramic	AB
C1604	VCKYCY1CF474Z		0.47	16V	Ceramic	AB
C1605	VCKYCY1CF474Z		0.47	16V	Ceramic	AB
C1606	VCKYCY1CB473K		0.047	16V	Ceramic	AA
C1609	VCKYCZ1HB222K		2200p	50V	Ceramic	AB
C1610	VCKYCY1AF105Z		1	10V	Ceramic	AC
C1611	VCKYCY1AF105Z		1	10V	Ceramic	AC
C1612	VCKYCZ1HB222K		2200p	50V	Ceramic	AB
C1614	VCSATE1AJ476M		47	10V	Tantalum	AD
C1615	VCKYCY1CB473K		0.047	16V	Ceramic	AA
C1616	VCKYCY1CB473K		0.047	16V	Ceramic	AA
C1617	VCSATE1AJ476M		47	10V	Tantalum	AD
C1618	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C1619	VCKYCY1HB102K		1000p	50V	Ceramic	AA
C1800	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1801	VCSATE1AJ336M		33	10V	Tantalum	AG
C1803	VCSATE1CJ226M		22	16V	Tantalum	AE
C1804	VCCCCZ1HH8R0D		8p	50V	Ceramic	AB
C1805	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C1806	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1807	VCSATA1DJ475M		4.7	20V	Tantalum	AC
C1808	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1809	VCKYCY0JB105K		1	6.3V	Ceramic	AC
C1810	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1811	VCKYCY0JB105K		1	6.3V	Ceramic	AC
C1812	VCKYCZ1HB561K		560p	50V	Ceramic	AC
C1813	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C1814	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1816	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1817	VCKYCY0JB105K		1	6.3V	Ceramic	AC
C1818	VCCCCZ1HH101J		100p	50V	Ceramic	AB
			(H880U)			
C1818	VCCCCZ1HH151J		150p	50V	Ceramic	AB
			(H860U/H860UA/H860UC/H860UW)			
C1819	VCCCCZ1HH220J		22p	50V	Ceramic	AB
C1820	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1821	VCCCCZ1HH560J		56p	50V	Ceramic	AB
C1825	VCKYCY1CF224Z		0.22	16V	Ceramic	AA
C1826	VCCCCZ1HH101J		100p	50V	Ceramic	AB
C1827	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1829	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1830	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB
C1831	VCKYCZ1HF103Z		0.01	50V	Ceramic	AB

Ref. No.	Part No.	★	Description			Code
C1832	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1840	VCKYTV1EB104K		0.1	25V	Ceramic	AB
C1901	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1902	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1903	VCKYCZ1HB471K		470p	50V	Ceramic	AB
C1904	VCKYCY1CB473K		0.047	16V	Ceramic	AA
C1905	VCKYCZ1HB332K		3300p	50V	Ceramic	AA
C1906	VCCCCZ1HH101J		100p	50V	Ceramic	AB
C1907	VCKYTV1AB105K		1	10V	Ceramic	AD
C1908	VCKYTV1HB103K		0.01	50V	Ceramic	AA
C1909	VCKYCZ1AF104Z		0.1	10V	Ceramic	AB
C1910	VCKYCY1AF105Z		1	10V	Ceramic	AC
C1911	VCKYTV1EB104K		0.1	25V	Ceramic	AB
C1912	VCKYTV1HB102K		1000p	50V	Ceramic	AA
C1914	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1915	VCKYCZ1HB222K		2200p	50V	Ceramic	AB
C1916	VCKYCY1HB103K		0.01	50V	Ceramic	AA
C1918	VCKYCY1AF105Z		1	10V	Ceramic	AC
C1919	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1920	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1921	VCKYCY1AF105Z		1	10V	Ceramic	AC
C1922	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1923	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1924	VCKYCY1AF105Z		1	10V	Ceramic	AC
C1925	VCKYCY1AF105Z		1	10V	Ceramic	AC
C1927	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1928	VCKYCZ1HB222K		2200p	50V	Ceramic	AB
C1929	VCKYCZ1AF104Z		0.1	10V	Ceramic	AB
C1930	VCKYTV1EB104K		0.1	25V	Ceramic	AB
C1931	VCKYCY1EB223K		0.022	25V	Ceramic	AA
C1932	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C1933	VCKYCY1EB223K		0.022	25V	Ceramic	AA
C1934	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C1935	VCKYCZ1HB471K		470p	50V	Ceramic	AB
C1936	VCKYCY1EB223K		0.022	25V	Ceramic	AA
C1937	VCKYCZ1CB822K		8200p	16V	Ceramic	AB
C2701	VCKYCY1CB333K		0.033	16V	Ceramic	AA
C2702	VCKYCZ1EB682K		6800p	25V	Ceramic	AB
C2703	VCKYCY1HB102K		1000p	50V	Ceramic	AA
C2704	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C2705	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C2706	VCSATE1AJ336M		33	10V	Tantalum	AG
C2707	VCKYCY1HF103Z		0.01	50V	Ceramic	AA
C2708	VCKYCY1HF103Z		0.01	50V	Ceramic	AA
C2709	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C2710	VCKYCY1HF103Z		0.01	50V	Ceramic	AA
C2711	VCKYCY1HF103Z		0.01	50V	Ceramic	AA
C2712	VCKYCY1HF103Z		0.01	50V	Ceramic	AA
C2713	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C2714	VCKYCY1HF103Z		0.01	50V	Ceramic	AA
C2715	VCCCCY1HH8R0D		8p	50V	Ceramic	AA
C2716	VCKYCY1HB472K		4700p	50V	Ceramic	AA
C2800	VCKYCY0JB105K		1	6.3V	Ceramic	AC
C2902	VCKYCY1HB103K		0.01	50V	Ceramic	AA
C2903	VCCCCZ1HH101J		100p	50V	Ceramic	AB
C2904	RC-KZ0051TAZZ		Capacitor			AC
C2905	VCKYCY1HB103K		0.01	50V	Ceramic	AA
C2906	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C3701	VCKYCY1HF103Z		0.01	50V	Ceramic	AA
C3702	VCKYCY1HF103Z		0.01	50V	Ceramic	AA
C4401	VCKYTV1AB105K		1	10V	Ceramic	AD
C4402	RC-KZ0055TAZZ		Capacitor			AD
C4403	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C4404	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C4405	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C4406	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C4407	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C4408	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C4409	VCSATA1AJ106M		10	10V	Tantalum	AC
C4410	VCSATA1AJ106M		10	10V	Tantalum	AC
C4411	VCCCCZ1HH150J		15p	50V	Ceramic	AB
C4412	VCSATA1AJ106M		10	10V	Tantalum	AC
C4413	VCCCCZ1HH330J		33p	50V	Ceramic	AB
C4414	VCKYCZ1AB104K		0.1	10V	Ceramic	AB
C4451	VCCCCZ1HH680J		68p	50V	Ceramic	AB

Ref. No.	Part No.	★	Description			Code
C4701	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C4702	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C4703	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C4704	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C4705	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C5401	VCKYTV1AB105K		1	10V	Ceramic	AD
C5402	RC-KZ0055TAZZ		Capacitor			AD
C5403	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C5404	VCKYCZ1HB102K		1000p	50V	Ceramic	AB
C5405	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C5406	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C5407	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C5408	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C5409	VCSATA1AJ106M		10	10V	Tantalum	AC
C6401	VCKYTV1AB105K		1	10V	Ceramic	AD
C6402	RC-KZ0070TAZZ		Capacitor			AD
C6403	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C6404	VCSATA1AJ106M		10	10V	Tantalum	AC
C6407	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C6408	RC-KZ0070TAZZ		Capacitor			AD
C6409	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C6410	VCSATA1AJ106M		10	10V	Tantalum	AC
C6601	VCKYCY1HB102K		1000p	50V	Ceramic	AA
C6602	VCKYCY1HB102K		1000p	50V	Ceramic	AA
C6603	VCKYCY1AF105Z		1	10V	Ceramic	AC
C6604	VCSAPD1CJ105M		1	16V	Tantalum	AC
C6605	VCKYCY1CB333K		0.033	16V	Ceramic	AA
C6606	VCSAPD1CJ105M		1	16V	Tantalum	AC
C6607	VCSAPD1CJ105M		1	16V	Tantalum	AC
C6608	VCSATA0JJ106M		10	6.3V	Tantalum	AD
C6609	VCSAPD1CJ105M		1	16V	Tantalum	AC
C6610	VCSAPD1CJ105M		1	16V	Tantalum	AC
C6611	VCKYCY1CB473K		0.047	16V	Ceramic	AA
C6612	VCKYCZ1EB562K		5600p	25V	Ceramic	AB
C6613	VCKYCY1HB103K		0.01	50V	Ceramic	AA
C6614	VCKYCY1CB683K		0.068	16V	Ceramic	AC
C6615	VCKYCZ1CB153K		0.015	16V	Ceramic	AB
C6616	VCKYCZ1CB153K		0.015	16V	Ceramic	AB
C6617	VCCCCY1HH471J		470p	50V	Ceramic	AA
C6618	VCSAPD1CJ105M		1	16V	Tantalum	AC
C6619	VCKYCY1CB333K		0.033	16V	Ceramic	AA
C6620	VCKYCY1CB473K		0.047	16V	Ceramic	AA
C6621	VCKYCY1HB103K		0.01	50V	Ceramic	AA
C6622	VCKYCZ1EB562K		5600p	25V	Ceramic	AB
C6623	VCKYCY1CB683K		0.068	16V	Ceramic	AC
C6624	VCKYCZ1CB153K		0.015	16V	Ceramic	AB
C6625	VCKYCZ1CB153K		0.015	16V	Ceramic	AB
C6626	VCCCCY1HH471J		470p	50V	Ceramic	AA
C6627	VCSAPD1AJ225M		2.2	10V	Tantalum	AC
C6628	VCSATE1AJ336M		33	10V	Tantalum	AG
C6629	VCKYCZ1EB562K		5600p	25V	Ceramic	AB
C6630	VCKYCZ1EB562K		5600p	25V	Ceramic	AB
C6631	VCKYCY1EB223K		0.022	25V	Ceramic	AA
C6632	VCKYCZ1EB562K		5600p	25V	Ceramic	AB
C6633	VCSAPD1CJ105M		1	16V	Tantalum	AC
C6634	VCKYCY1HB102K		1000p	50V	Ceramic	AA
C6635	VCKYCY1HB102K		1000p	50V	Ceramic	AA
C7402	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7404	VCCCCZ1HH120J		12p	50V	Ceramic	AB
C7405	VCCCCZ1HH330J		33p	50V	Ceramic	AB
C7406	VCCCCZ1HH470J		47p	50V	Ceramic	AB
C7407	VCCCCZ1HH680J		68p	50V	Ceramic	AB
C7408	VCCCCZ1HH151J		150p	50V	Ceramic	AB
C7410	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7411	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7413	VCKYTV1AB105K		1	10V	Ceramic	AD
C7451	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7454	VCSATA1AJ106M		10	10V	Tantalum	AC
C7455	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7456	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7457	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7458	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7459	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7460	VCCCCZ1HH680J		68p	50V	Ceramic	AB
C7461	VCKYCZ1CB103K		0.01	16V	Ceramic	AB

Ref. No.	Part No.	★	Description			Code
C7462	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7463	VCCCCZ1HH101J		100p	50V	Ceramic	AB
C7464	VCCCCZ1HH330J		33p	50V	Ceramic	AB
C7465	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C7466	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8303	VCCCCZ1HH100D		10p	50V	Ceramic	AB
C8304	VCCCCZ1HH100D		10p	50V	Ceramic	AB
C8305	VCCCCZ1HH150J		15p	50V	Ceramic	AB
C8306	VCCCCZ1HH150J		15p	50V	Ceramic	AB
C8307	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8308	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8309	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8310	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8311	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8312	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8313	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8314	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8315	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8316	VCSATA1AJ106M		10	10V	Tantalum	AC
C8317	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8320	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8321	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8356	VCCCCZ1HH100D		10p	50V	Ceramic	AB
C8358	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8359	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8361	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8362	VCCCCZ1HH121J		120p	50V	Ceramic	AB
C8363	VCCCCZ1HH820J		82p	50V	Ceramic	AB
C8364	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8365	VCKYCZ1HB471K		470p	50V	Ceramic	AB
C8401	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8402	VCCCCZ1HH100D		10p	50V	Ceramic	AB
C8403	VCCCCY1HH271J		270p	50V	Ceramic	AA
C8404	VCKYCZ1HB332K		3300p	50V	Ceramic	AA
C8405	VCCCCZ1HH360J		36p	50V	Ceramic	AA
C8406	VCCCCY1HH271J		270p	50V	Ceramic	AA
C8407	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8408	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8409	VCKYTV1AB105K		1	10V	Ceramic	AD
C8411	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8452	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C8453	VCKYCZ1CB103K		0.01	16V	Ceramic	AB
C9601	VCKYCZ1HB102K		1000p	50V	Ceramic	AB

RESISTORS

R401	VRS-CZ1JF103J	10k	1/16W	Metal Oxide	AA
R402	VRS-CZ1JF102D	1k	1/16W	Metal Oxide	AA
R403	VRS-CZ1JF102D	1k	1/16W	Metal Oxide	AA
R404	VRS-CZ1JF223J	22k	1/16W	Metal Oxide	AA
R405	VRS-CZ1JF103J	10k	1/16W	Metal Oxide	AA
R406	VRS-CZ1JF103J	10k	1/16W	Metal Oxide	AA
R407	VRS-CZ1JF000J	0	1/16W	Metal Oxide	AA
R408	VRS-CZ1JF000J	0	1/16W	Metal Oxide	AA
R410	VRS-CZ1JF471J	470	1/16W	Metal Oxide	AA
R411	VRS-CZ1JF222J	2.2k	1/16W	Metal Oxide	AA
R412	VRS-CZ1JF332J	3.3k	1/16W	Metal Oxide	AA
R413	VRS-CZ1JF472D	4.7k	1/16W	Metal Oxide	AB
R414	VRS-CZ1JF102J	1k	1/16W	Metal Oxide	AA
R415	VRS-CZ1JF102J	1k	1/16W	Metal Oxide	AA
R417	VRS-CZ1JF122D	1.2k	1/16W	Metal Oxide	AB
R418	VRS-CZ1JF000J	0	1/16W	Metal Oxide	AA
R419	VRS-CZ1JF102J	1k	1/16W	Metal Oxide	AA
R421	VRS-CZ1JF392J	3.9k	1/16W	Metal Oxide	AA
R422	VRS-CZ1JF471J	470	1/16W	Metal Oxide	AA
R426	VRS-CZ1JF102J	1k	1/16W	Metal Oxide	AA
R427	VRS-CZ1JF391D	390	1/16W	Metal Oxide	AB
R429	VRS-CZ1JF471D	470	1/16W	Metal Oxide	AA
R433	VRS-CZ1JF000J	0	1/16W	Metal Oxide	AA
R437	VRS-CZ1JF103J	10k	1/16W	Metal Oxide	AA
R438	VRS-CZ1JF103J	10k	1/16W	Metal Oxide	AA
R444	VRS-CZ1JF472J	4.7k	1/16W	Metal Oxide	AA
R445	VRS-CZ1JF472J	4.7k	1/16W	Metal Oxide	AA
R448	VRS-CZ1JF391D	390	1/16W	Metal Oxide	AB
R449	VRS-CZ1JF471D	470	1/16W	Metal Oxide	AA
R450	VRS-CZ1JF392J	3.9k	1/16W	Metal Oxide	AA
R451	VRS-CZ1JF102J	1k	1/16W	Metal Oxide	AA
R455	VRS-CZ1JF000J	0	1/16W	Metal Oxide	AA
R457	VRS-CZ1JF000J	0	1/16W	Metal Oxide	AA
R458	VRS-CZ1JF332J	3.3k	1/16W	Metal Oxide	AA
R460	VRS-CZ1JF392J	3.9k	1/16W	Metal Oxide	AA
R461	VRS-CZ1JF822J	8.2k	1/16W	Metal Oxide	AA
R463	VRS-CZ1JF821J	820	1/16W	Metal Oxide	AA
R465	VRS-CZ1JF221J	220	1/16W	Metal Oxide	AA
R466	VRS-CZ1JF152J	1.5k	1/16W	Metal Oxide	AA
R467	VRS-CZ1JF102J	1k	1/16W	Metal Oxide	AA
R499	VRS-CZ1JF182J	1.8k	1/16W	Metal Oxide	AA
R601	VRK-SA1JF561J	560	1/16W	Metal Composition	AC
R602	VRK-SA1JF224J	220k	1/16W	Metal Composition	AC
R606	VRS-CZ1JF223J	22k	1/16W	Metal Oxide	AA
R607	VRK-SA1JF153J	15k	1/16W	Metal Composition	AD
R608	VRK-SA1JF561J	560	1/16W	Metal Composition	AC
R609	VRS-CZ1JF472J	4.7k	1/16W	Metal Oxide	AA
R610	VRS-CZ1JF393J	39k	1/16W	Metal Oxide	AA
R611	VRS-CZ1JF682J	6.8k	1/16W	Metal Oxide	AA
R612	VRS-CZ1JF223J	22k	1/16W	Metal Oxide	AA
R613	VRS-CZ1JF223J	22k	1/16W	Metal Oxide	AA
R614	VRS-CZ1JF222J	2.2k	1/16W	Metal Oxide	AA
R615	VRS-CZ1JF223J	22k	1/16W	Metal Oxide	AA
R616	VRS-CZ1JF104J	100k	1/16W	Metal Oxide	AA
R617	VRS-CZ1JF474J	470k	1/16W	Metal Oxide	AA
R618	VRS-CZ1JF472J	4.7k	1/16W	Metal Oxide	AA
R620	VRS-CZ1JF823J	82k	1/16W	Metal Oxide	AA
R621	VRS-CZ1JF103J	10k	1/16W	Metal Oxide	AA
R622	VRS-CZ1JF103J	10k	1/16W	Metal Oxide	AA
R623	VRS-CZ1JF823J	82k	1/16W	Metal Oxide	AA
R626	VRS-CZ1JF473J	47k	1/16W	Metal Oxide	AA
R627	VRS-CZ1JF183J	18k	1/16W	Metal Oxide	AA
R628	VRS-CZ1JF223J	22k	1/16W	Metal Oxide	AA
R629	VRS-CZ1JF103J	10k	1/16W	Metal Oxide	AA
R630	VRS-CZ1JF564J	560k	1/16W	Metal Oxide	AA
R631	VRS-CZ1JF474J	470k	1/16W	Metal Oxide	AA
R632	VRS-CZ1JF823J	82k	1/16W	Metal Oxide	AA
R642	VRS-CZ1JF222J	2.2k	1/16W	Metal Oxide	AA
R643	VRS-CZ1JF272J	2.7k	1/16W	Metal Oxide	AA
R644	VRS-CZ1JF103J	10k	1/16W	Metal Oxide	AA
R645	VRS-CZ1JF000J	0	1/16W	Metal Oxide	AA
R646	VRS-CZ1JF000J	0	1/16W	Metal Oxide	AA
R649	VRS-CZ1JF000J	0	1/16W	Metal Oxide	AA
R650	VRS-CZ1JF473J	47k	1/16W	Metal Oxide	AA
R651	VRS-CZ1JF473J	47k	1/16W	Metal Oxide	AA
R652	VRS-CZ1JF473J	47k	1/16W	Metal Oxide	AA
R653	VRS-CZ1JF473J	47k	1/16W	Metal Oxide	AA
R701	VRK-SA1JF102J	1k	1/16W	Metal Composition	AB
R703	VRS-CZ1JF102J	1k	1/16W	Metal Oxide	AA
R704	VRK-SA1JF102J	1k	1/16W	Metal Composition	AB
R706	VRK-SA1JF102J	1k	1/16W	Metal Composition	AB
R708	VRS-CZ1JF102J	1k	1/16W	Metal Oxide	AA
R709	VRK-SA1JF102J	1k	1/16W	Metal Composition	AB
R712	VRK-SA1JF102J	1k	1/16W	Metal Composition	AB
R714	VRK-SA1JF102J	1k	1/16W	Metal Composition	AB
R716	VRK-SA1JF104J	100k	1/16W	Metal Composition	AB
R719	VRS-CZ1JF104J	100k	1/16W	Metal Oxide	AA
R720	VRS-CZ1JF224J	220k	1/16W	Metal Oxide	AA
R721	VRS-CZ1JF224J	220k	1/16W	Metal Oxide	AA
R722	VRS-CZ1JF224J	220k	1/16W	Metal Oxide	AA
R723	VRK-SA1JF104J	100k	1/16W	Metal Composition	AB
R725	VRS-CZ1JF104J	100k	1/16W	Metal Oxide	AA
R726	VRS-CZ1JF103J	10k	1/16W	Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
R727	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R728	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R729	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R730	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R731	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R732	VRS-CZ1JF183J		18k 1/16W Metal Oxide	AA
R733	VRS-CZ1JF682J		6.8k 1/16W Metal Oxide	AA
R734	VRS-CZ1JF563D		56k 1/16W Metal Oxide	AA
R735	VRS-CZ1JF154J		150k 1/16W Metal Oxide	AA
R736	VRS-CZ1JF823J		82k 1/16W Metal Oxide	AA
R737	VRS-CZ1JF334J		330k 1/16W Metal Oxide	AA
R738	VRS-CZ1JF154J		150k 1/16W Metal Oxide	AA
R739	VRS-CZ1JF224J		220k 1/16W Metal Oxide	AA
R740	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R741	VRK-SA1JF104J		100k 1/16W Metal Composition	AB
R743	VRK-SA1JF104J		100k 1/16W Metal Composition	AB
R745	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R746	VRK-SA1JF102J		1k 1/16W Metal Composition	AB
R748	VRK-SA1JF102J		1k 1/16W Metal Composition	AB
R749	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R751	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R752	VRK-SA1JF102J		1k 1/16W Metal Composition	AB
R754	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R755	VRS-CZ1JF152J		1.5k 1/16W Metal Oxide	AA
R756	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R757	VRS-CZ1JF224J		220k 1/16W Metal Oxide	AA
R758	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R759	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R760	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R761	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R762	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R763	VRS-CZ1JF220J		22 1/16W Metal Oxide	AA
R764	VRS-CZ1JF220J		22 1/16W Metal Oxide	AA
R765	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R766	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R767	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R768	VRS-CZ1JF152J		1.5k 1/16W Metal Oxide	AA
R769	VRS-CZ1JF152J		1.5k 1/16W Metal Oxide	AA
R770	VRS-CZ1JF152J		1.5k 1/16W Metal Oxide	AA
R771	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R772	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R773	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R774	VRS-TV1JD000J		0 1/16W Metal Oxide	AA
R775	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R776	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R777	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R778	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R779	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R800	VRS-CZ1JF271J		270 1/16W Metal Oxide	AA
R801	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R802	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R803	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R804	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R805	VRS-CZ1JF304D		300k 1/16W Metal Oxide	AA
R806	VRS-CZ1JF823J		82k 1/16W Metal Oxide	AA
R807	VRS-CZ1JF823J		82k 1/16W Metal Oxide	AA
R812	VRS-CZ1JF393D		39k 1/16W Metal Oxide	AB
R815	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R820	VRS-CZ1JF273D		27k 1/16W Metal Oxide	AA
R824	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R826	VRS-CZ1JF124J		120k 1/16W Metal Oxide	AA
R827	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R828	VRS-CZ1JF163J		16k 1/16W Metal Oxide	AA
R829	VRS-CZ1JF222D		2.2k 1/16W Metal Oxide	AA
R830	VRS-CZ1JF183D		18k 1/16W Metal Oxide	AB
R832	VRS-CZ1JF334J		330k 1/16W Metal Oxide	AA
R833	VRS-CZ1JF562J		5.6k 1/16W Metal Oxide	AA
R834	VRS-CZ1JF334J		330k 1/16W Metal Oxide	AA
R835	VRS-CZ1JF822J		8.2k 1/16W Metal Oxide	AA
R837	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
R842	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R845	VRS-CZ1JF823D		82k 1/16W Metal Oxide	AB
R846	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R847	VRS-CZ1JF563D		56k 1/16W Metal Oxide	AA
R848	VRS-CZ1JF563J		56k 1/16W Metal Oxide	AA
R850	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R851	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R852	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R853	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R854	VRS-CZ1JF563J		56k 1/16W Metal Oxide	AA
R855	VRS-CZ1JF123D		12k 1/16W Metal Oxide	AA
R860	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R870	VRS-CY1JF000J		0 1/16W Metal Oxide	AA
R871	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R872	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R873	VRS-CZ1JF332J		3.3k 1/16W Metal Oxide	AA
R901	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R902	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R903	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R905	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R906	VRS-CZ1JF332J		3.3k 1/16W Metal Oxide	AA
R907	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R908	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R909	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R910	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R911	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R912	VRS-CZ1JF273J		27k 1/16W Metal Oxide	AA
R913	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R914	VRS-CZ1JF823J		82k 1/16W Metal Oxide	AA
R915	VRS-CZ1JF753J		75k 1/16W Metal Oxide	AH
R916	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R917	VRS-CZ1JF753J		75k 1/16W Metal Oxide	AH
R918	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R919	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R920	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R921	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R922	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R923	VRS-CZ1JF273J		27k 1/16W Metal Oxide	AA
R924	VRS-CZ1JF393J		39k 1/16W Metal Oxide	AA
R925	VRS-CZ1JF753J		75k 1/16W Metal Oxide	AH
R926	VRS-CZ1JF222J		2.2k 1/16W Metal Oxide	AA
R927	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R928	VRS-CZ1JF681J		680 1/16W Metal Oxide	AA
R929	VRS-CZ1JF121D		120 1/16W Metal Oxide	AB
R930	VRS-CY1JFR22J		0.22 1/16W Metal Oxide	AA
R936	VRS-CZ1JF562J		5.6k 1/16W Metal Oxide	AA
R942	VRS-CZ1JF683D		68k 1/16W Metal Oxide	AB
R943	VRS-CZ1JF472D		4.7k 1/16W Metal Oxide	AB
R944	VRS-CZ1JF222J		2.2k 1/16W Metal Oxide	AA
R945	VRS-CZ1JF273D		27k 1/16W Metal Oxide	AA
R946	VRS-CZ1JF182D		1.8k 1/16W Metal Oxide	AB
R947	VRS-CZ1JF752D		7.5k 1/16W Metal Oxide	AA
R948	VRS-CZ1JF472D		4.7k 1/16W Metal Oxide	AB
R949	VRS-CZ1JF472D		4.7k 1/16W Metal Oxide	AB
R950	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R951	VRS-CZ1JF222D		2.2k 1/16W Metal Oxide	AA
R963	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1401	VRS-CZ1JF102D		1k 1/16W Metal Oxide	AA
R1402	VRS-CZ1JF331D		330 1/16W Metal Oxide	AA
R1403	VRS-CZ1JF332J		3.3k 1/16W Metal Oxide	AA
R1404	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R1407	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R1408	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R1409	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R1411	VRS-CZ1JF223D		22k 1/16W Metal Oxide	AB
R1412	VRS-CZ1JF751D		750 1/16W Metal Oxide	AB
R1413	VRS-CZ1JF102D		1k 1/16W Metal Oxide	AA
R1414	VRS-CZ1JF102D		1k 1/16W Metal Oxide	AA
R1415	VRS-CZ1JF102D		1k 1/16W Metal Oxide	AA
R1417	VRS-CZ1JF392J		3.9k 1/16W Metal Oxide	AA
R1418	VRS-CZ1JF392J		3.9k 1/16W Metal Oxide	AA
R1601	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1602	VRS-CY1JF563J		56k 1/16W Metal Oxide	AA
R1603	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R1604	VRS-CZ1JF152J		1.5k 1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
R1606	VRS-CZ1JF183J		18k 1/16W Metal Oxide	AA
R1607	VRS-CZ1JF183J		18k 1/16W Metal Oxide	AA
R1609	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R1610	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R1611	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R1613	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R1618	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1619	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R1800	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R1801	VRS-CZ1JF273D		27k 1/16W Metal Oxide	AA
R1802	VRS-CZ1JF104D		100k 1/16W Metal Oxide	AB
R1803	VRS-CZ1JF562J		5.6k 1/16W Metal Oxide	AA
R1804	VRS-CZ1JF222D		2.2k 1/16W Metal Oxide	AA
R1805	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R1806	VRS-CZ1JF474J		470k 1/16W Metal Oxide	AA
R1807	VRS-CZ1JF393J		39k 1/16W Metal Oxide	AA
R1808	VRS-CZ1JF272D		2.7k 1/16W Metal Oxide	AB
R1809	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R1810	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R1811	VRS-CZ1JF512J		5.1k 1/16W Metal Oxide	AB
R1812	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R1813	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R1814	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1815	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R1816	VRS-CZ1JF683J		68k 1/16W Metal Oxide	AA
R1817	VRS-CZ1JF562D		5.6k 1/16W Metal Oxide	AB
R1818	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R1819	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R1820	VRS-CZ1JF564J		560k 1/16W Metal Oxide	AA
R1821	VRS-CZ1JF124J		120k 1/16W Metal Oxide	AA
R1822	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R1823	VRS-CZ1JF683J		68k 1/16W Metal Oxide	AA
R1824	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R1825	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1826	VRS-CZ1JF564J		560k 1/16W Metal Oxide	AA
R1828	VRS-CZ1JF564J		560k 1/16W Metal Oxide	AA
R1831	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R1832	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R1833	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R1835	VRS-CZ1JF821J		820 1/16W Metal Oxide	AA
R1837	VRK-SB1FF471J		470 0.0315W Metal Composition	AB
R1839	VRS-CZ1JF000J		0 1/16W Metal Oxide (H860U/H860UA/H860UC/H860UW)	AA
R1844	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R1846	VRK-SB1FF471J		470 0.0315W Metal Composition	AB
R1847	VRS-CZ1JF393J		39k 1/16W Metal Oxide	AA
R1849	VRS-CZ1JF393J		39k 1/16W Metal Oxide	AA
R1851	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R1853	VRS-CZ1JF561J		560 1/16W Metal Oxide	AA
R1854	VRS-CZ1JF303D		30k 1/16W Metal Oxide (H860U/H860UA/H860UC/H860UW)	AA
R1854	VRS-CZ1JF473D		47k 1/16W Metal Oxide (H880U)	AB
R1855	VRS-CZ1JF561J		560 1/16W Metal Oxide	AA
R1856	VRS-CZ1JF561J		560 1/16W Metal Oxide	AA
R1857	VRS-CZ1JF153J		15k 1/16W Metal Oxide	AA
R1858	VRS-CZ1JF153J		15k 1/16W Metal Oxide	AA
R1859	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R1860	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1863	VRS-CZ1JF273D		27k 1/16W Metal Oxide	AA
R1864	VRS-CZ1JF183D		18k 1/16W Metal Oxide	AB
R1866	VRS-CZ1JF273J		27k 1/16W Metal Oxide	AA
R1867	VRS-CZ1JF273J		27k 1/16W Metal Oxide	AA
R1872	VRS-CZ1JF100J		10 1/16W Metal Oxide	AA
R1901	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1902	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1903	VRS-CZ1JF473D		47k 1/16W Metal Oxide	AB
R1904	VRS-CZ1JF333D		33k 1/16W Metal Oxide	AB
R1905	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R1906	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R1907	VRS-CZ1JF333D		33k 1/16W Metal Oxide	AB
R1908	VRS-CZ1JF682J		6.8k 1/16W Metal Oxide	AA
R1909	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1910	VRS-CZ1JF393J		39k 1/16W Metal Oxide	AA
R1911	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1912	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1913	VRS-CZ1JF153J		15k 1/16W Metal Oxide	AA
R1914	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R1915	VRS-CZ1JF183J		18k 1/16W Metal Oxide	AA
R1916	VRS-CZ1JF562D		5.6k 1/16W Metal Oxide	AB
R1917	VRS-CZ1JF273D		27k 1/16W Metal Oxide	AA
R1918	VRS-CZ1JF273D		27k 1/16W Metal Oxide	AA
R1919	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R1920	VRS-CZ1JF472D		4.7k 1/16W Metal Oxide	AB
R1921	VRS-CZ1JF393D		39k 1/16W Metal Oxide	AB
R1922	VRS-CZ1JF104D		100k 1/16W Metal Oxide	AB
R1923	VRS-CZ1JF273D		27k 1/16W Metal Oxide	AA
R1924	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R1925	VRS-CZ1JF183D		18k 1/16W Metal Oxide	AB
R1926	VRS-CZ1JF222D		2.2k 1/16W Metal Oxide	AA
R1927	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1928	VRS-CZ1JF562D		5.6k 1/16W Metal Oxide	AB
R1929	VRS-CZ1JF823D		82k 1/16W Metal Oxide	AB
R1930	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R1931	VRS-CZ1JF223D		22k 1/16W Metal Oxide	AB
R1932	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R1933	VRS-CZ1JF681D		680 1/16W Metal Oxide	AB
R1934	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R1935	VRS-CZ1JF473D		47k 1/16W Metal Oxide	AB
R1936	VRS-CZ1JF563D		56k 1/16W Metal Oxide	AA
R1937	VRS-CZ1JF562D		5.6k 1/16W Metal Oxide	AB
R1938	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1939	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1940	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1941	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1942	VRS-CZ1JF331J		330 1/16W Metal Oxide	AA
R1943	VRS-CZ1JF183D		18k 1/16W Metal Oxide	AB
R1944	VRS-CZ1JF223D		22k 1/16W Metal Oxide	AB
R1945	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R1947	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R1948	VRS-CZ1JF182D		1.8k 1/16W Metal Oxide	AB
R1949	VRS-CZ1JF273D		27k 1/16W Metal Oxide	AA
R1950	VRS-CZ1JF393D		39k 1/16W Metal Oxide	AB
R1951	VRS-CZ1JF183D		18k 1/16W Metal Oxide	AB
R1952	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R1953	VRS-CZ1JF391J		390 1/16W Metal Oxide	AA
R1954	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R1955	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R2701	VRS-CZ1JF224J		220k 1/16W Metal Oxide	AA
R2702	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R2703	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R2704	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R2705	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R2706	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R2707	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R2708	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R2709	VRS-CZ1JF273J		27k 1/16W Metal Oxide	AA
R2710	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R2711	VRS-CZ1JF683J		68k 1/16W Metal Oxide	AA
R2800	VRK-SB1FF102J		1k 0.0315W Metal Composition	AC
R2803	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R2805	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R2806	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R2808	VRK-SB1FF104J		100k 0.0315W Metal Composition	AD
R2811	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R2813	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R2814	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R2901	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R2902	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R2903	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R2905	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R2906	VRS-CZ1JF1R0J		1 1/16W Metal Oxide	AA
R2907	VRS-TQ2BD561J		560 1/8W Metal Oxide	AA
R2908	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
R2910	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R2911	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R2912	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R2913	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R2914	VRS-CZ1JF184D		180k 1/16W Metal Oxide	AB
R2915	VRS-CZ1JF104D		100k 1/16W Metal Oxide	AB
R2921	VRS-CZ1JF1R0J		1 1/16W Metal Oxide	AA
R2922	VRS-CZ1JF1R0J		1 1/16W Metal Oxide	AA
R2923	VRS-CZ1JF1R0J		1 1/16W Metal Oxide	AA
R2925	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R2927	VRS-CZ1JF684J		680k 1/16W Metal Oxide	AA
R2928	VRS-CZ1JF684J		680k 1/16W Metal Oxide	AA
R2930	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R2931	VRS-CZ1JF823J		82k 1/16W Metal Oxide	AA
R2933	VRS-CZ1JF1R0J		1 1/16W Metal Oxide	AA
R2934	VRS-CZ1JF152J		1.5k 1/16W Metal Oxide	AA
R2935	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R3701	VRS-CZ1JF821J		820 1/16W Metal Oxide	AA
R4401	VRS-CZ1JF332J		3.3k 1/16W Metal Oxide	AA
R4402	VRS-CZ1JF332J		3.3k 1/16W Metal Oxide	AA
R4403	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R4404	VRS-CZ1JF102D		1k 1/16W Metal Oxide	AA
R4405	VRS-CZ1JF823D		82k 1/16W Metal Oxide	AB
R4406	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R4409	VRS-CZ1JF683J		68k 1/16W Metal Oxide	AA
R4410	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R4411	VRS-CZ1JF821J		820 1/16W Metal Oxide	AA
R4412	VRS-CZ1JF911J		910 1/16W Metal Oxide	AA
R4413	VRS-CZ1JF681J		680 1/16W Metal Oxide	AA
R4414	VRS-CZ1JF272J		2.7k 1/16W Metal Oxide	AA
R4415	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R4416	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R4417	VRS-CZ1JF821J		820 1/16W Metal Oxide	AA
R4418	VRS-CZ1JF911J		910 1/16W Metal Oxide	AA
R4419	VRS-CZ1JF560J		56 1/16W Metal Oxide	AA
R4420	VRS-CZ1JF272J		2.7k 1/16W Metal Oxide	AA
R4421	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R4423	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R4451	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R4452	VRS-CZ1JF561J		560 1/16W Metal Oxide	AA
R4453	VRS-CZ1JF391J		390 1/16W Metal Oxide	AA
R4701	VRS-TV1JD000J		0 1/16W Metal Oxide	AA
R4702	VRS-TV1JD000J		0 1/16W Metal Oxide	AA
R4703	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R4704	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R5401	VRS-CZ1JF332J		3.3k 1/16W Metal Oxide	AA
R5402	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R5403	VRS-CZ1JF102D		1k 1/16W Metal Oxide	AA
R5404	VRS-CZ1JF823D		82k 1/16W Metal Oxide	AB
R6401	VRS-CZ1JF360D		36 1/16W Metal Oxide	AA
R6402	VRS-CZ1JF360D		36 1/16W Metal Oxide	AA
R6403	VRS-CZ1JF360D		36 1/16W Metal Oxide	AA
R6404	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R6405	VRS-CZ1JF390D		39 1/16W Metal Oxide	AA
R6406	VRS-CZ1JF181J		180 1/16W Metal Oxide	AA
R6407	VRS-CZ1JF682J		6.8k 1/16W Metal Oxide	AA
R6408	VRS-CZ1JF362J		3.6k 1/16W Metal Oxide	AA
R6409	VRS-CZ1JF222J		2.2k 1/16W Metal Oxide	AA
R6410	VRS-CZ1JF153J		15k 1/16W Metal Oxide	AA
R6411	VRS-CZ1JF390D		39 1/16W Metal Oxide	AA
R6417	VRS-CZ1JF390D		39 1/16W Metal Oxide	AA
R6418	VRS-CZ1JF181J		180 1/16W Metal Oxide	AA
R6419	VRS-CZ1JF682J		6.8k 1/16W Metal Oxide	AA
R6420	VRS-CZ1JF362J		3.6k 1/16W Metal Oxide	AA
R6421	VRS-CZ1JF222J		2.2k 1/16W Metal Oxide	AA
R6422	VRS-CZ1JF153J		15k 1/16W Metal Oxide	AA
R6499	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R6601	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R6602	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R6603	VRS-CZ1JF332D		3.3k 1/16W Metal Oxide	AA
R6604	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R6605	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R6606	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R6607	VRS-CZ1JF183J		18k 1/16W Metal Oxide	AA
R6608	VRS-CZ1JF393J		39k 1/16W Metal Oxide	AA
R6609	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R6610	VRS-CZ1JF332D		3.3k 1/16W Metal Oxide	AA
R6611	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R6612	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R6613	VRS-CZ1JF183J		18k 1/16W Metal Oxide	AA
R6614	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R6615	VRS-CZ1JF393J		39k 1/16W Metal Oxide	AA
R6616	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R6617	VRS-CZ1JF154J		150k 1/16W Metal Oxide	AA
R6618	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R6619	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R6620	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R6621	VRS-CZ1JF154J		150k 1/16W Metal Oxide	AA
R6622	VRS-CZ1JF392J		3.9k 1/16W Metal Oxide	AA
R6623	VRS-CZ1JF392J		3.9k 1/16W Metal Oxide	AA
R6625	VRS-CZ1JF154J		150k 1/16W Metal Oxide	AA
R6627	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R6628	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R7401	VRS-CZ1JF101J		100 1/16W Metal Oxide	AA
R7402	VRS-CZ1JF333J		33k 1/16W Metal Oxide	AA
R7403	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R7404	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R7405	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R7406	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R7407	VRS-CZ1JF561J		560 1/16W Metal Oxide	AA
R7408	VRS-CZ1JF392J		3.9k 1/16W Metal Oxide	AA
R7409	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R7410	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R7411	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R7412	VRS-CZ1JF332J		3.3k 1/16W Metal Oxide	AA
R7413	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R7457	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R7458	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R7459	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R7460	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R7461	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R7462	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R7463	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R7464	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R7465	VRS-CZ1JF182J		1.8k 1/16W Metal Oxide	AA
R7466	VRS-CZ1JF153J		15k 1/16W Metal Oxide	AA
R7467	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R7468	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R7469	VRS-CZ1JF561J		560 1/16W Metal Oxide	AA
R7470	VRS-CZ1JF821J		820 1/16W Metal Oxide	AA
R7471	VRS-CZ1JF512J		5.1k 1/16W Metal Oxide	AB
R7472	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R7473	VRS-CZ1JF183J		18k 1/16W Metal Oxide	AA
R7474	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R7475	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R7479	VRS-CZ1JF272J		2.7k 1/16W Metal Oxide	AA
R7480	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R7482	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R8301	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R8303	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R8305	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R8306	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R8307	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R8312	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R8315	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R8318	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R8320	VRS-CZ1JF152J		1.5k 1/16W Metal Oxide	AA
R8325	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R8326	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R8327	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R8328	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R8329	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R8359	VRS-CZ1JF391J		390 1/16W Metal Oxide	AA
R8360	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R8361	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R8362	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R8363	VRS-CZ1JF271J		270 1/16W Metal Oxide	AA
R8365	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R8366	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R8367	VRS-CZ1JF331J		330 1/16W Metal Oxide	AA

Ref. No.	Part No.	★			Description	Code
R8370	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R8374	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R8375	VRS-CZ1JF473J		47k	1/16W	Metal Oxide	AA
R8377	VRS-CZ1JF473J		47k	1/16W	Metal Oxide	AA
R8379	VRS-CZ1JF103J		10k	1/16W	Metal Oxide	AA
R8380	VRS-CZ1JF103J		10k	1/16W	Metal Oxide	AA
R8381	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R8382	VRS-CZ1JF821J		820	1/16W	Metal Oxide	AA
R8383	VRS-CZ1JF152J		1.5k	1/16W	Metal Oxide	AA
R8384	VRS-CZ1JF821J		820	1/16W	Metal Oxide	AA
R8385	VRS-CZ1JF221J		220	1/16W	Metal Oxide	AA
R8386	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R8401	VRS-CZ1JF222J		2.2k	1/16W	Metal Oxide	AA
R8402	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R8403	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R8404	VRS-CZ1JF122J		1.2k	1/16W	Metal Oxide	AA
R8405	VRS-CZ1JF152J		1.5k	1/16W	Metal Oxide	AA
R8406	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R8407	VRS-CZ1JF821J		820	1/16W	Metal Oxide	AA
R8408	VRS-CZ1JF222J		2.2k	1/16W	Metal Oxide	AA
R8409	VRS-CZ1JF561J		560	1/16W	Metal Oxide	AA
R8410	VRS-CZ1JF221J		220	1/16W	Metal Oxide	AA
R8411	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R8413	VRS-CZ1JF223J		22k	1/16W	Metal Oxide	AA
R8414	VRS-CZ1JF183J		18k	1/16W	Metal Oxide	AA
R8415	VRS-CZ1JF272J		2.7k	1/16W	Metal Oxide	AA
R8416	VRS-CZ1JF152J		1.5k	1/16W	Metal Oxide	AA
R8417	VRS-CZ1JF152J		1.5k	1/16W	Metal Oxide	AA
R8418	VRS-CZ1JF152J		1.5k	1/16W	Metal Oxide	AA
R8419	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R8420	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R8422	VRS-CZ1JF152J		1.5k	1/16W	Metal Oxide	AA
R8424	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R8451	VRS-CZ1JF222J		2.2k	1/16W	Metal Oxide	AA
R8453	VRS-CZ1JF122J		1.2k	1/16W	Metal Oxide	AA
R8454	VRS-CZ1JF122J		1.2k	1/16W	Metal Oxide	AA
R8455	VRS-CZ1JF821J		820	1/16W	Metal Oxide	AA
R8456	VRS-CZ1JF153J		15k	1/16W	Metal Oxide	AA
R8457	VRS-CZ1JF153J		15k	1/16W	Metal Oxide	AA
R9401	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9402	VRS-CZ1JF103J		10k	1/16W	Metal Oxide	AA
R9403	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9404	VRS-CZ1JF103J		10k	1/16W	Metal Oxide	AA
R9405	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9406	VRS-CZ1JF103J		10k	1/16W	Metal Oxide	AA
R9407	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9408	VRS-CZ1JF103J		10k	1/16W	Metal Oxide	AA
R9410	VRS-CZ1JF103J		10k	1/16W	Metal Oxide	AA
R9411	VRS-CZ1JF472J		4.7k	1/16W	Metal Oxide	AA
R9412	VRS-CZ1JF202J		2k	1/16W	Metal Oxide	AA
R9413	VRS-CZ1JF822J		8.2k	1/16W	Metal Oxide	AA
R9414	VRS-CZ1JF272J		2.7k	1/16W	Metal Oxide	AA
R9415	VRS-CZ1JF473J		47k	1/16W	Metal Oxide	AA
R9416	VRS-CZ1JF473J		47k	1/16W	Metal Oxide	AA
R9417	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R9429	VRS-CZ1JF123J		12k	1/16W	Metal Oxide	AA
R9430	VRS-CZ1JF153J		15k	1/16W	Metal Oxide	AA
R9431	VRS-CZ1JF103J		10k	1/16W	Metal Oxide	AA
R9434	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R9437	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R9438	VRS-CZ1JF472J		4.7k	1/16W	Metal Oxide	AA
R9440	VRS-CZ1JF222J		2.2k	1/16W	Metal Oxide	AA
R9441	VRS-CZ1JF123J		12k	1/16W	Metal Oxide	AA
R9442	VRS-CZ1JF153J		15k	1/16W	Metal Oxide	AA
R9443	VRS-CZ1JF103J		10k	1/16W	Metal Oxide	AA
R9444	VRS-CZ1JF153J		15k	1/16W	Metal Oxide	AA
R9445	VRS-CZ1JF153J		15k	1/16W	Metal Oxide	AA
R9446	VRS-CZ1JF273J		27k	1/16W	Metal Oxide	AA
R9447	VRS-CZ1JF243J		24k	1/16W	Metal Oxide	AA
R9448	VRS-CZ1JF473J		47k	1/16W	Metal Oxide	AA
R9449	VRS-CZ1JF473J		47k	1/16W	Metal Oxide	AA
R9451	VRS-CZ1JF102J		1k	1/16W	Metal Oxide	AA
R9452	VRS-CZ1JF153J		15k	1/16W	Metal Oxide	AA
R9453	VRS-CZ1JF153J		15k	1/16W	Metal Oxide	AA
R9455	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9457	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9458	VRS-CZ1JF105J		1M	1/16W	Metal Oxide	AA
R9459	VRS-CZ1JF104J		100k	1/16W	Metal Oxide	AA
R9493	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9495	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9496	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9499	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9601	VRS-CZ1JF473J		47k	1/16W	Metal Oxide	AA
R9901	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9904	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9905	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9907	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA
R9909	VRS-CZ1JF000J		0	1/16W	Metal Oxide	AA

MISCELLANEOUS PARTS

	PSLDM3239TAFW	Shield	AC
	PSLDM3340TAMS	Shield	AG
	PSLDM9146TAZZ	Shield	AE
	PSLDM9147TAZZ	Shield	AC
	QCNW-1901TAZZ	Connecting Cord	AD
	QCNW-1902TAZZ	Connecting Cord	AD
	QCNW-1925TAZZ	Connecting Cord	AC
	QCNW-1933TAZZ	Connecting Cord	AD
CN1800	QSOCN2486TAZZ	Socket, 24Pin	AE
CN2802	QSOCN0860TAZZ	Socket, 8Pin	AE
FB1801	RBLN-0028TAZZ	Balun, BLN-0028TA	AB
P902	QPLGN0364TAZZ	Plug, 3Pin	AC
P2901	QPLGN0664TAZZ	Plug, 6Pin	AD
P2902	QPLGN0863TAZZ	Plug, 8Pin	AD
P6601	QPLGN0364TAZZ	Plug, 3Pin	AC
P7401	QPLGN0264TAZZ	Plug, 2Pin	AC
SC601	QSOCN2286TAZZ	Socket, 22Pin	AD
SC601	QSOCN2292TAZZ	Socket	AE
SC901	QSOCN0787TAZZ	Socket, 7Pin	AC
SC902	QSOCN1986TAZZ	Socket, 19Pin	AF
SC903	QSOCN1886TAZZ	Socket, 18Pin	AD
SLD2	PSLDM3238TAFW	Shield	AC
CN7401	QCNCM7068TAZZ	Connector, 70Pin	AG

DUNTK2889QA00
CAMERA1 UNIT

INTEGRATED CIRCUITS

IC11	VHiUPD16510-1	UPD16510, V-Driver	AR
IC12	VHiLR38592/-1	LR38592, Timing Generator	AN
IC101	VHiCXA2096N-1	CXA2096N, CDS/AGC	AQ
IC151	VHiADS933Y/-1	ADS933Y, 10 Bit A/D Converter	AR
IC152	VHiTC7SH08U-1	TC7SH08U, Buffer	AF
IC501	RH-iX0703TAZZ	IX0703TA, Camera Micro Computer	AW
IC502	VHiMB8346BV-1	MB8346BV, D/A Converter	AN
IC503	VHiPST597KN-1	PST597KN, Reset-IC	AF
IC551	VHiMM1298XQ-1	MM1298XQ, Lens Driver	AV
IC552	VHiNJM2902V-1	NJM2902V, OP-Amp.	AD
IC553	VHiNJM3414V-1	NJM3414V, OP-Amp.	AF

TRANSISTORS

Q11	VSHN2C01FU/-1	HN2C01FU	AC
Q552	VSRT1P140U/-1	RT1P140U	AB

DIODES

D501	VHDDA121///-1	DA121	AA
D551	VHDDA121///-1	DA121	AA

PACKAGED CIRCUIT

X11	RCRSZ0048TAZZ	Crystal, CRSZ0048TA	AN

COILS

L11	VPBWM470K2R6N	Peaking, 47µH	AC
L12	VPBWM100KR50N	Peaking, 10µH	AC
L101	VPBWM100KR50N	Peaking, 10µH	AC
L102	VPBWM100KR50N	Peaking, 10µH	AC
L151	VPBWM100KR50N	Peaking, 10µH	AC

Ref. No.	Part No.	★	Description	Code
L501	VPBWM100KR50N		Peaking, 10µH	AC
L551	VPBWM220K1R2N		Peaking, 22µH	AC
L552	VPBWM220K1R2N		Peaking, 22µH	AC
	CAPACITORS			
C11	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C12	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C13	VCSATA1DJ475M		4.7 20V Tantalum	AC
C14	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C15	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C16	VCSATJ1VJ685M		6.8 35V Tantalum	AE
C17	VCCCCZ1HH470J		47p 50V Ceramic	AB
C18	VCCCCZ1HH470J		47p 50V Ceramic	AB
C19	VCCCCZ1HH470J		47p 50V Ceramic	AB
C20	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C21	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C22	VCSATA1AJ106M		10 10V Tantalum	AC
C23	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C24	VCSATA1AJ106M		10 10V Tantalum	AC
C25	VCKYCZ1HB102K		1000p 50V Ceramic	AB
C26	VCSATA1AJ106M		10 10V Tantalum	AC
C28	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C29	VCCCCZ1HH820J		82p 50V Ceramic	AB
C102	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C103	VCKYCZ1EF223Z		0.022 25V Ceramic	AB
C104	VCKYTV1AB105K		1 10V Ceramic	AD
C105	VCKYTV1AB105K		1 10V Ceramic	AD
C106	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C107	VCSATA1AJ106M		10 10V Tantalum	AC
C108	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C109	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C154	VCCCCZ1HH470J		47p 50V Ceramic	AB
C155	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C156	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C157	VCSATA0JJ156M		15 6.3V Tantalum	AC
C158	VCSATA1AJ106M		10 10V Tantalum	AC
C159	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C160	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C161	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C162	VCCCCZ1HH680J		68p 50V Ceramic	AB
C163	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C164	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C165	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C501	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C502	VCSATA1AJ106M		10 10V Tantalum	AC
C503	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C504	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C505	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C551	VCSATE1CJ156M		15 16V Tantalum	AD
C553	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C554	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C555	VCKYCY0JF105Z		1 6.3V Ceramic	AB
C559	VCSATA1AJ106M		10 10V Tantalum	AC
C560	VCSATA1AJ106M		10 10V Tantalum	AC
C561	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C562	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C563	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C564	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C565	VCSATA1AJ106M		10 10V Tantalum	AC
C566	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C567	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C568	VCCCCZ1HH151J		150p 50V Ceramic	AB
C569	VCKYCY0JF105Z		1 6.3V Ceramic	AB
C570	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
FL13	RC-JZ0001TAZZ		Capacitor	AC
	RESISTORS			
R13	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R14	VRS-CZ1JF330J		33 1/16W Metal Oxide	AA
R16	VRS-CZ1JF680J		68 1/16W Metal Oxide	AB
R17	VRS-CZ1JF680J		68 1/16W Metal Oxide	AB
R20	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R21	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R22	VRS-CY1JF150J		15 1/16W Metal Oxide	AA
R26	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
R27	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R28	VRS-CZ1JF105J		1M 1/16W Metal Oxide	AA
R29	VRS-CZ1JF222J		2.2k 1/16W Metal Oxide	AA
R30	VRS-CZ1JF183J		18k 1/16W Metal Oxide	AA
R31	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R32	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R101	VRS-CZ1JF153D		15k 1/16W Metal Oxide	AB
R102	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R103	VRS-CZ1JF244D		240k 1/16W Metal Oxide	AA
R106	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R107	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R108	VRS-CZ1JF182J		1.8k 1/16W Metal Oxide	AA
R109	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R110	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R111	VRS-CZ1JF562J		5.6k 1/16W Metal Oxide	AA
R154	VRS-CZ1JF221J		220 1/16W Metal Oxide	AA
R162	VRS-CZ1JF101J		100 1/16W Metal Oxide	AA
R501	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R503	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R504	VRK-SA1JF102J		1k 1/16W Metal Composition	AB
R505	VRK-SA1JF102J		1k 1/16W Metal Composition	AB
R508	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R509	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R510	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R512	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R516	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R517	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R518	VRS-CZ1JF153J		15k 1/16W Metal Oxide	AA
R519	VRK-SA1JF102J		1k 1/16W Metal Composition	AB
R521	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R522	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R523	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R524	VRK-SA1JF103J		10k 1/16W Metal Composition	AB
R528	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R529	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R530	VRK-SA1JF102J		1k 1/16W Metal Composition	AB
R532	VRS-CZ1JF203J		20k 1/16W Metal Oxide	AA
R533	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R537	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R538	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R561	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R563	VRS-CZ1JF223J		22k 1/16W Metal Oxide	AA
R569	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R570	VRS-CZ1JF682J		6.8k 1/16W Metal Oxide	AA
R571	VRS-CZ1JF392J		3.9k 1/16W Metal Oxide	AA
R573	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R574	VRS-CZ1JF912J		9.1k 1/16W Metal Oxide	AB
R575	VRS-CZ1JF104J		100k 1/16W Metal Oxide	AA
R576	VRS-CZ1JF393J		39k 1/16W Metal Oxide	AA
R577	VRS-CZ1JF102J		1k 1/16W Metal Oxide	AA
R578	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R581	VRS-CZ1JF562J		5.6k 1/16W Metal Oxide	AA
R582	VRS-CZ1JF334D		330k 1/16W Metal Oxide	AA
R583	VRS-CZ1JF474J		470k 1/16W Metal Oxide	AA
R584	VRS-CZ1JF221J		220 1/16W Metal Oxide	AA
R585	VRS-CZ1JF221J		220 1/16W Metal Oxide	AA
R586	VRS-CZ1JF103D		10k 1/16W Metal Oxide	AB
R587	VRS-CZ1JF122J		1.2k 1/16W Metal Oxide	AA
R588	VRS-CZ1JF472J		4.7k 1/16W Metal Oxide	AA
R589	VRS-CZ1JF222J		2.2k 1/16W Metal Oxide	AA
R590	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R591	VRS-CZ1JF474J		470k 1/16W Metal Oxide	AA
R592	VRS-CZ1JF682J		6.8k 1/16W Metal Oxide	AA
R593	VRS-CZ1JF682J		6.8k 1/16W Metal Oxide	AA
R594	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R595	VRS-CZ1JF272D		2.7k 1/16W Metal Oxide	AB
R596	VRS-CZ1JF153D		15k 1/16W Metal Oxide	AB
R597	VRS-CZ1JF244D		240k 1/16W Metal Oxide	AA
R598	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R599	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
			MISCELLANEOUS PARTS	
SC2	QSOCN1986TAZZ		Socket, 19Pin	AF
SC3	QSOCN1886TAZZ		Socket, 18Pin	AD
SC6	QSOCN2086TAZZ		Socket, 20Pin	AD
CN1	QCNCW7089TAZZ		Connector, 70Pin	AG

DUNTK2892QA00
CAMERA2 UNIT

			INTEGRATED CIRCUITS	
IC201	RH-iX0470TAZZ		IX0470TA, Digital Signal Process	AY
IC251	RH-iX0490TAZZ		IX0490TA, Electric Zoom	BB
IC252	VHiMS548331-1		MS548331, Field Memory	BD
			TRANSISTORS	
Q201	VSHN2C01FU/-1		HN2C01FU	AC
Q202	VSHN2A01FU/-1		HN2A01FU	AC
Q203	VS2SC5383F/-1		2SC5383F	AB
			COILS	
L201	VPBWM100KR50N		Peaking, 10µH	AC
L202	VPCQM470K1R9N		Peaking, 47µH	AC
L203	VPD9M100J1R7N		Peaking, 10µH	AC
L205	VPD9M3R9J1R3N		Peaking, 3.9µH	AC
L207	VPBWM100KR50N		Peaking, 10µH	AC
L251	VPBWM100KR50N		Peaking, 10µH	AC
L252	VPBWM100KR50N		Peaking, 10µH	AC
			CAPACITORS	
C202	VCCCCZ1HH100D		10p 50V Ceramic	AB
C205	VCCCCZ1HH750J		75p 50V Ceramic	AB
C206	RC-KZ0051TAZZ		Capacitor	AC
C207	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C208	VCSATA1AJ106M		10 10V Tantalum	AC
C211	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C212	RC-KZ0051TAZZ		Capacitor	AC
C213	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C214	VCKYCZ1HB222K		2200p 50V Ceramic	AB
C215	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C217	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C218	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C219	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C220	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C221	VCKYCZ1HB222K		2200p 50V Ceramic	AB
C222	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C223	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C228	RC-KZ0051TAZZ		Capacitor	AC
C229	VCSATA0JJ156M		15 6.3V Tantalum	AC
C230	VCKYCZ1HB102K		1000p 50V Ceramic	AB
C231	VCKYCZ1HB102K		1000p 50V Ceramic	AB
C251	VCSATA0JJ156M		15 6.3V Tantalum	AC
C252	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C253	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C254	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C255	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C256	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C257	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C258	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
C259	VCKYCZ1AF104Z		0.1 10V Ceramic	AB
C260	VCSATA0JJ156M		15 6.3V Tantalum	AC
C261	VCKYCZ1HF103Z		0.01 50V Ceramic	AB
			RESISTORS	
R201	VRS-CZ1JF182J		1.8k 1/16W Metal Oxide	AA
R202	VRS-CZ1JF681J		680 1/16W Metal Oxide	AA
R205	VRS-CZ1JF273J		27k 1/16W Metal Oxide	AA
R206	VRS-CZ1JF123J		12k 1/16W Metal Oxide	AA
R207	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R208	VRS-CZ1JF473J		47k 1/16W Metal Oxide	AA
R209	VRS-CZ1JF683J		68k 1/16W Metal Oxide	AA
R210	VRS-CZ1JF332J		3.3k 1/16W Metal Oxide	AA
R212	VRS-CZ1JF392J		3.9k 1/16W Metal Oxide	AA
R213	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R214	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R216	VRS-CZ1JF822J		8.2k 1/16W Metal Oxide	AA
R217	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R218	VRS-CZ1JF103J		10k 1/16W Metal Oxide	AA
R219	VRS-CZ1JF682J		6.8k 1/16W Metal Oxide	AA
R220	VRS-CZ1JF471J		470 1/16W Metal Oxide	AA
R221	VRK-SA1JF224J		220k 1/16W Metal Composition	AC
R222	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R252	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R254	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
R256	VRS-CZ1JF000J		0 1/16W Metal Oxide	AA
			MISCELLANEOUS PARTS	
FB201	RBLN-0120TAZZ		Balun, BLN-0120TA	AC
FB202	RBLN-0120TAZZ		Balun, BLN-0120TA	AC
P201	QPLGN0258REZZ		Plug, 2Pin	AD
SC4	QSOCN1986TAZZ		Socket, 19Pin	AF
SC5	QSOCN0860TAZZ		Socket, 8Pin	AE
SC9	QSOCN1860TAZZ		Socket, 18Pin	AE
CN2	QCNCM7058TAZZ		Connector, 70Pin	AG

RAMP-0031TAN0
HEAD AMP UNIT

			INTEGRATED CIRCUITS	
IC301	VHiCXA2032Q-1		CXA2032Q	AN
IC302	VHiS24C01A/-1		S24C01A	AF
IC1701	VHiLB1950V/-1		LB1950V	AQ
IC1702	VHiLB1951V/-1		LB1951V	AN
IC1703	VHiLB1638M/-1		LB1638M	AK
			TRANSISTORS	
Q302	VS2SC5384C/-1		2SC5384C	AB
Q307	VS2SC5384C/-1		2SC5384C	AB
Q315	VSUMG2/////-1		UMG2	AC
Q341	VS2SA1037KQ-1		2SA1037KQ	AA
Q342	VS2SA1037KQ-1		2SA1037KQ	AA
Q343	VSUPDC144EE-1		UPDC144EE	AB
			COILS	
L303	VPCCM101K2R1N		Peaking, 100µH	AC
L304	VPCCM220KR45N		Peaking, 22µH	AC
L305	VPCCM101K2R1N		Peaking, 100µH	AC
L341	VPD9M100J1R7N		Peaking, 10µH	AC
L342	VPD9M101J100N		Peaking, 100µH	AC
L1701	VPCCM2R2MR09N		Peaking, 2.2µH	AC
L1702	VPCCM2R2MR09N		Peaking, 2.2µH	AC
			CAPACITORS	
C301	VCKYCY1CF104Z		0.1 16V Ceramic	AA
C302	VCKYCY1HF103Z		0.01 50V Ceramic	AA
C303	VCKYCY1HF103Z		0.01 50V Ceramic	AA
C304	VCKYCY1HF103Z		0.01 50V Ceramic	AA
C305	VCSATA1AJ106M		10 10V Tantalum	AC
C306	VCSATA1AJ106M		10 10V Tantalum	AC
C309	VCKYCY1HF103Z		0.01 50V Ceramic	AA
C310	VCKYCY1HF103Z		0.01 50V Ceramic	AA
C311	VCKYCY1HF103Z		0.01 50V Ceramic	AA
C313	VCKYCY1HF103Z		0.01 50V Ceramic	AA
C314	VCKYCY1HF103Z		0.01 50V Ceramic	AA
C315	VCKYCY1HB472K		4700 50V Ceramic	AA
C318	VCKYCY1HF103Z		0.01 50V Ceramic	AA
C319	VCKYCY1EB103K		0.01 25V Ceramic	AA
C320	VCKYCY1EB223K		0.022 25V Ceramic	AA
C321	VCSATA1AJ106M		10 10V Tantalum	AC
C322	VCKYCY1EB223K		0.022 25V Ceramic	AA
C324	VCKYCY1CF104Z		0.1 16V Ceramic	AA
C325	VCSATA1AJ106M		10 10V Tantalum	AC
C323	VCKYCY1EB103K		0.01 25V Ceramic	AA
C326	VCKYCY1HF103Z		0.01 50V Ceramic	AA
C340	VCCCCY1HH101J		100p 50V Ceramic	AA
C341	VCCCCY1HH151J		150p 50V Ceramic	AA
C342	VCCCCY1HH101J		100p 50V Ceramic	AA

Ref. No.	Part No.	★	Description			Code
C344	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C345	VCKYCY1HF103Z		0.01	50V	Ceramic	AA
C346	VCKYCY1HB102K		1000p	50V	Ceramic	AA
C347	VCSATA1AJ106M		10	10V	Tantalum	AC
C349	VCCCCY1HH680J		68	50V	Ceramic	AA
C1701	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1702	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1703	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1704	VCKYCY1HB103K		0.01	50V	Ceramic	AA
C1705	VCKYCY1HB103K		0.01	50V	Ceramic	AA
C1706	VCKYCY1HB103K		0.01	50V	Ceramic	AA
C1707	VCSATA1AJ106M		10	10V	Tantalum	AC
C1708	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1709	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1710	VCKYCY1HB682K		6800	50V	Ceramic	AA
C1711	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C1712	VCKYCY1HB682K		6800	50V	Ceramic	AA
C1713	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C1714	VCKYTV1CF105Z		1	16V	Ceramic	AB
C1715	VCKYCY1CB473K		0.1	16V	Ceramic	AA
C1716	VCKYCY1CB473K		0.1	16V	Ceramic	AA
C1717	VCKYCY1HB472K		4700	50V	Ceramic	AA
C1718	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1719	VCKYCY1CF104Z		0.1	16V	Ceramic	AA
C1720	VCSATA1CJ106M		10	16V	Tantalum	AC
C1721	VCKYCY1CF474Z		0.47	16V	Ceramic	AB
C1722	VCKYTV1CF105Z		1	16V	Ceramic	AB
C1723	VCKYCY1CF474Z		0.47	16V	Ceramic	AB
C1724	VCKYCY1CF474Z		0.47	16V	Ceramic	AB
C1725	VCCCCY1HH101J		100p	50V	Ceramic	AA
C1726	VCCCCY1HH101J		100p	50V	Ceramic	AA
C1727	VCKYCY1HF103Z		0.01	50V	Ceramic	AA
C1728	VCKYCY1CB104K		0.1	16V	Ceramic	AB
C1730	VCKYTV1CF105Z		1	16V	Ceramic	AB

RESISTORS

R301	VRS-CY1JF473J	47k	1/16W	Metal Oxide	AA
R302	VRS-CY1JF273J	27k	1/16W	Metal Oxide	AA
R303	VRS-CY1JF152J	1.5k	1/16W	Metal Oxide	AA
R305	VRS-CY1JF000J	0	1/16W	Metal Oxide	AA
R306	VRS-CY1JF563J	56k	1/16W	Metal Oxide	AA
R307	VRS-CY1JF103J	10k	1/16W	Metal Oxide	AA
R308	VRS-CY1JF392J	3.9k	1/16W	Metal Oxide	AA
R313	VRS-CY1JF183J	18k	1/16W	Metal Oxide	AA
R316	VRS-CY1JF103J	10k	1/16W	Metal Oxide	AA
R317	VRS-CY1JF103J	10k	1/16W	Metal Oxide	AA
R321	VRS-CY1JF152J	1.5k	1/16W	Metal Oxide	AA
R323	VRS-CY1JF473J	47k	1/16W	Metal Oxide	AA
R329	VRS-CY1JF471J	470	1/16W	Metal Oxide	AA
R331	VRS-CY1JF102J	1k	1/16W	Metal Oxide	AA
R335	VRS-CY1JF273J	27k	1/16W	Metal Oxide	AA
R337	VRS-CY1JF181J	180	1/16W	Metal Oxide	AA
R338	VRS-CY1JF181J	180	1/16W	Metal Oxide	AA
R339	VRS-CY1JF100F	10	1/16W	Metal Oxide	AA
R340	VRS-CY1JF680J	68	1/16W	Metal Oxide	AA
R342	VRS-CY1JF271J	270	1/16W	Metal Oxide	AA
R343	VRS-CY1JF221J	220	1/16W	Metal Oxide	AA
R344	VRS-CY1JF223J	22k	1/16W	Metal Oxide	AA
R345	VRS-CY1JF333J	33k	1/16W	Metal Oxide	AA
R359	VRS-CY1JF474J	470	1/16W	Metal Oxide	AA
R360	VRS-CY1JF103J	10k	1/16W	Metal Oxide	AA
R361	VRS-CY1JF103J	10k	1/16W	Metal Oxide	AA
R363	VRS-CY1JF102J	1k	1/16W	Metal Oxide	AA
R390	VRS-CY1JF000J	0	1/16W	Metal Oxide	AA
R1701	VRN-CY1JF822D	8.2k	1/16W	Metal Oxide	AB
R1702	VRN-CY1JF822D	8.2k	1/16W	Metal Oxide	AB
R1703	VRS-CY1JF1R0J		1/16W	Metal Oxide	AA
R1704	VRN-CY1JF822D	8.2k	1/16W	Metal Oxide	AB
R1707	VRS-CY1JF105J	1M	1/16W	Metal Oxide	AA
R1708	VRS-CY1JF223J	22k	1/16W	Metal Oxide	AA
R1711	VRN-CY1JF103D	10k	1/16W	Metal Oxide	AA
R1712	VRS-CY1JF1R0J		1/16W	Metal Oxide	AA

MISCELLANEOUS PARTS

SC301	QSOCN0985TAZZ	Connector, 9pin	AE
SC302	QSOCN1886TAZZ	Connector, 18pin	AD
SC303	QSOCN1560TAZZ	Connector, 15pin	AE
SC304	QSOCN0686TAZZ	Connector, 6pin	AC
SC305	QCNCW7068TAZZ	Connector, 70pin	AG
SC306	QSOCN1085TAZZ	Connector, 10pin	AE

CABINET PARTS LIST

Ref. No.	Part No.	★	Description	Code
1	DCABA6204TAK1		V Cabinet Service	AK
1-2	PSPAG0095TAZZ		Cushion	AA
2	DCABB6204TAK1		L Cabinet Service(H860U)	AT
2	DCABB6205TAK1		L Cabinet Service(H880U)	AT
2-2	GCOVA1606TAZZ		Reseptor Cover	AC
2-3	GCOVA1607TAZZ		LED Cover	AC
2-4	GCOVH1243TASA		Jack Cover	AE
2-5	GPAD-0031TASA		Grip Pad	AD
2-6	HiNDP0209TASA		Jack Indicator	AD
2-7	QEARP0254TAFW		LCD Earth(H860U)	AF
2-7	QEARP0255TAFW		LCD Earth(H880U)	AF
2-8	TLABH0394TAZZ		Caution Label	AB
3	CCABC6097TAK1		Camera Front Cabinet Ass'y	AS
3-2	GCOVA1609TASA		Lens Hood	AF
3-3	GCOVA1610TASA		Front Cover (H860U/H880U)	AE
3-4	GCOVA1611TASA		Hood Cover	AD
3-5	GCOVA1612TASA		Front Cabinet Grip Cover	AD
4	DCABD6097TAK2		Camera Rear Service	AT
4-2	JBTN-0268TASB		Power Lock Button	AF
4-3	JBTN-0306TASB		Camera Button	AG
4-4	JKNBP0140TASD		Power Knob	AC
4-5	LHLDZ1411TAZZ		Lock Battery Holder	AC
4-6	LHLDZ1480TA00		Power Knob Holder	AD
4-7	MSPRC0083TAFJ		Power Lock Spring	AA
4-8	PCOVP9064TAZZ		Speaker Mesh	AD
5	DCOVA1613TAK1		Camera Side Service	AS
5-2	GFTAB1072TAKA		Battery Lid	AD
5-3	HDECP0052TASA		Battery Indicator	AC
5-4	JKNBP0178TASA		Battery Lid Knob	AC
5-5	JKNBP0179TASA		Battery Lock Knob	AC
5-6	LANGK0469TA00		Battery Lid Angle	AE
5-7	LHLDZ1504TAZZ		Hand Strap Holder	AC
5-8	MSPRC0094TAFJ		Battery Lock Spring	AE
5-9	MSPRD0050TAFJ		Battery Lid Spring	AC
5-10	NSFTZ0049TAFW		Shaft	AC
5-11	PSPAZ0287TAZZ		Side Spacer	AB
5-12	TLABH0395TAZZ		Recycle Label	AB
5-13	UBNDT0123TAZZ		Hand Strap	AH
6	GCOVA1608TAKA		Microphone Cover	AF
7	GCOVA1615TAKA		VCR Grip Cover	AG
8	GFTAC1283TAKA		VCR Lid(H860U)	AR
8	GFTAC1297TAKA		VCR Lid(H880U)	AR
9	HBDGS0059TASB		LCD Badge	AE
10	JKNBP0176TASA		Open Knob	AC
11	LANGH0074TAFW		Reinforcement Angle	AG
12	LANGK0466TAFW		Eject Angle	AC
13	LHLDZ1500TA00		Lid Lock	AC
14	MSPRD0064TAFJ		VCR Lid Spring	AC
15	MSPRT0034TAFJ		Lock Spring	AC
16	NSFTZ0084TAFW		VCR Lid Shaft	AD
18	PSHEP0115TAZZ		Microphone Lead Sheet	AB
19	PSHEP0116TAZZ		Microphone Lead Sheet	AC
20	PSPAZ0269TAZZ		Microphone Protect Spacer	AA
21	RMiCC0086TAZZ		Microphone	AS
22	LANGK0470TAFW		Side Angle	AG
23	PSPAZ0208TA00		Mechanism Spacer	AC
24	LANGK0467TAZZ		Tripod Angle	AH
25	TLABM1963TAZZ		Model Label(H860U)	AC
25	TLABM1992TAZZ		Model Label(H880U)	AC
25	TLABM1966TAZZ		Model Label(H860UA)	AD
25	TLABM1965TAZZ		Model Label(H860UC)	AD
25	TLABM1964TAZZ		Model Label(H860UW)	AD
26	LHLDB1030TAZZ		Lithium Holder	AC
27	PSHEP0124TAZZ		Reflection Sheet	AB
28	PSPAZ0286TAZZ		Turn SW Tape	AB
29	CCOVA1605TAK1		Tilt Fram C	AY
30	GCOVA1614TAKA		Tilt Fram V	AE
31	LANGH0075TAFW		Stopper Angle	AC
32	LANGH0076TAFW		Tilt Angle	AF
33	LHLDW1039TA00		FPC Holder	AD
34	MLEVP0042TAZZ		Eject Lever	AC
35	PSPAZ0189TAZZ		Rotation Spacer	AD
36	PSPAZ0277TA00		Tilt Spacer	AE
37	QPWBH2896TAZZ		Tilt FPC	AN
38	QSW-Z0324TAZZ		Eject/Turn Unit	AG
39	RUNTK0344TAZZ		Lithium Unit	AH
41	LHLDZ1519TAZZ		Holder for S.Unit	AG
42	QJAKZ0069TAZZ		DC Jack	AK
43	QJAKZ0070TAZZ		Rimocon/Jack Unit	AX
44	QSW-Z0323TAZZ		VCR Operation Unit	AR
45	JKNBP0177TASA		Zoom Knob	AG
46	LHLDZ1518TAZZ		Speaker Holder	AG
47	PSHEP0115TAZZ		Microphone Lead Sheet (H860U)	AB
48	QSW-Z0325TAZZ		Zoom Power Unit	AQ
49	VSP0028P-50WN		Speaker	AL
50	GCOVA1616TAKA		Camera Rear Cover	AG
51	QTANZ0141TAZZ		B Terminal Unit	AN
52	CLNSA0136TA01		Lens	BR
53	LHLDZ1499TA00		Lens Holder	AD
55	LHLDZ1503TAZZ		LCD Holder(H860U)	AG
55	LHLDZ1517TAZZ		LCD Holder(H880U)	AG
56	PZETV0343TAZZ		LCD Fixing(H860U)	AA
56	PZETV0370TAZZ		LCD Fixing(H880U)	AB
⚠ 59	CLMPV0043TA01		Lamp Inverter Ass'y (H860U)	AZ
⚠ 59	CLMPV0044TA01		Lamp Inverter Ass'y (H880U)	AZ
60	CPNLC0047RM02		LCD Panel Ass'y(H860U)	BY
60	CPNLC0048RM02		LCD Panel Ass'y(H880U)	CD
61	PGiDM0037TAZZ		Light Guide Plate(H860U)	AG
61	PGiDM0030TAZZ		Light Guide Plate(H880U)	AH
62	PMiR-0021TAZZ		Refrection Polarizing Sheet (H860U)	AC
62	PMiR-0032TAZZ		Refrection Polarizing Sheet (H880U)	AD
63	PSHEP0045TAZZ		Diffusion Sheet(H860U)	AD
63	PSHEP0090TAZZ		Diffusion Sheet(H880U)	AD
65	PSHEP0044TAZZ		Prism Sheet(H860U)	AG
65	PSHEP0093TAZZ		Prism Sheet(H880U)	AH
66	GFTAC1241TASA		Cassette Control Cover	AD
67	DUNTK2886QA02		VCR Unit(H880U)	—
67	DUNTK2886QA03		VCR Unit(H860U/H860UA/H860UC/H860UW)	—
69	DUNTK2892QA00		Camera 2 Unit	—
70	DUNTK2889QA00		Camera 1 Unit	—
71	PSLDM3336TAFW		Camera A Shield	AD
72	PSLDM3337TAFW		Camera B Shield	AD
73	PSHEP0126TAZZ		DC Jack Sheet	AB
74	PSHEP0127TAZZ		AV Terminal Sheet	AB
75	PSHEP0128TAZZ		Audio Terminal Sheet	AB
76	PSPAZ0292TAZZ		Tilt Reinforcement Spacer	AB
a	LX-HZ0018TAFN		M2x6 Tapping Screw, Silver	AA
b	LX-HZ0018TAFF		M2x6 Tapping Screw, Black	AA
c	LX-HZ0045TAFN		M2x4 Tapping Screw, Silver	AA
d	XiPSF20P04000		M2x4 Small Screw, Black Zinc Plating	AA
e	LX-BZ0191TAFD		M2 Special Screw	AC
f	XiPSD20P03000		M2x3 Screw	AA
g	LX-HZ0045TAFF		M2x4 Tapping Screw, Black	AA
h	LX-HZ0013TAFF		M1.7x6 Tapping Screw, Black	AA
i	XiPSN20P04000		M2x4 Small Screw, Silver	AA
j	LX-HZ0050TAFN		M1.7x4 Tapping Screw, Silver	AA
k	LX-BZ0236TAFD		M2x8 Screw	AB
l	XiPSF20P03000		M2x3 Screw, Black	AA

CAMERA UNIT PARTS

1	PCOVM8019TA00	Dust Protection Rubber	AC
2	LANGK0314TAFW	Sensor Holder	AC
3	PFiLW0062TAZZ	Crystal	AU
4	VHiLZ2453A6-1	CCD Sensor	BK
5	DUNTK2895PM00	CCD Unit	—
6	LX-HZ0013TAFF	Screw (1.7 X 6)	AA

Ref. No.	Part No.	★	Description	Code

SUPPLIED ACCESSORIES

ACCESSORIES

	GCOVH1244TASA	Lens Cap	AG
⚠	QACCB0016TAZZ	AC Cord(H860UW)	AV
⚠	QACCK0002TAZZ	AC Cord(H860UA)	AM
	QCNW-1906TAZZ	A/V Cable	AN
	QPLGA0010GEZZ	AC Plug(H860UA)	AF
	RRMCG0074TASA	Remote Control	AP
	TiNSE0322TAZZ	Operation Manual(H860U/ H860UA/H860UW/H880U)	AH
	TiNSL0172TAZZ	Operation Manual (H860UC)	AG
⚠	UADP-0303TAZZ	AC Adapter(H860U/ H860UC/H880U)	BC
⚠	UADP-0304TAZZ	AC Adapter(H860UA/ H860UW)	BC
	UBATi0058TAZZ	Battery Pack(H860U/ H880U)	BF
	UBATi0059TAZZ	Battery Pack(H860UA/ H860UC/H860UW)	BE
	UBATU0243GEZZ	AA Battery(H860UW)	—
	UBATL0011TAZZ	Lithium Battery	AE
	UBNDS0010TASA	Shoulder Strap	AH
	TLABZ0495TAZZ	R-C Label (H860UA/H860UW)	AG

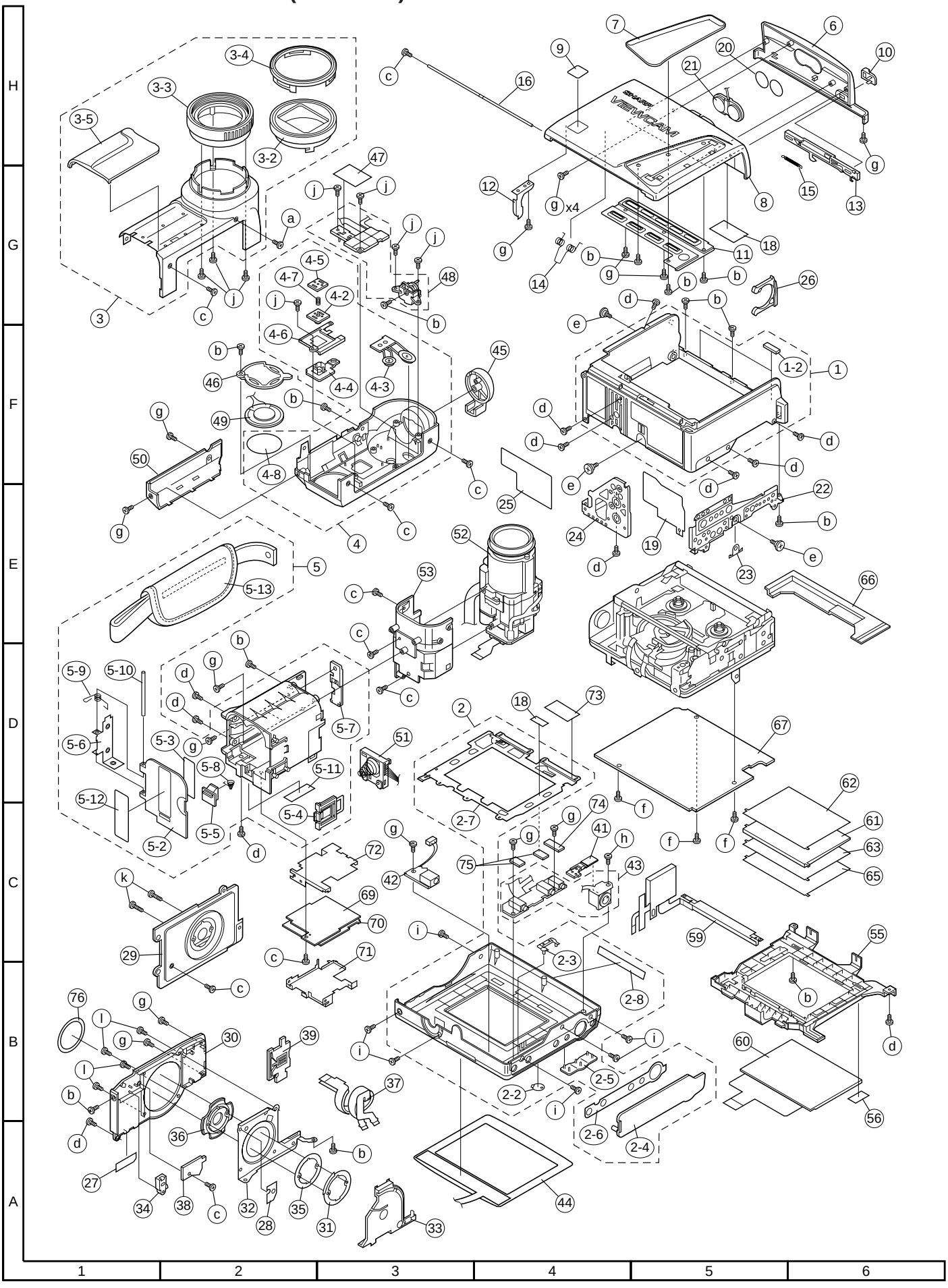
ACCESSORIES
(NOT REPLACEMENT ITEM)

TGANE0044TAZZ	Guarantee Card (H860U/H880U)	AC
TGANZ0021TAZZ	Guarantee Card(H860UC)	AD
TLABK0001TAZZ	No.Card	AA

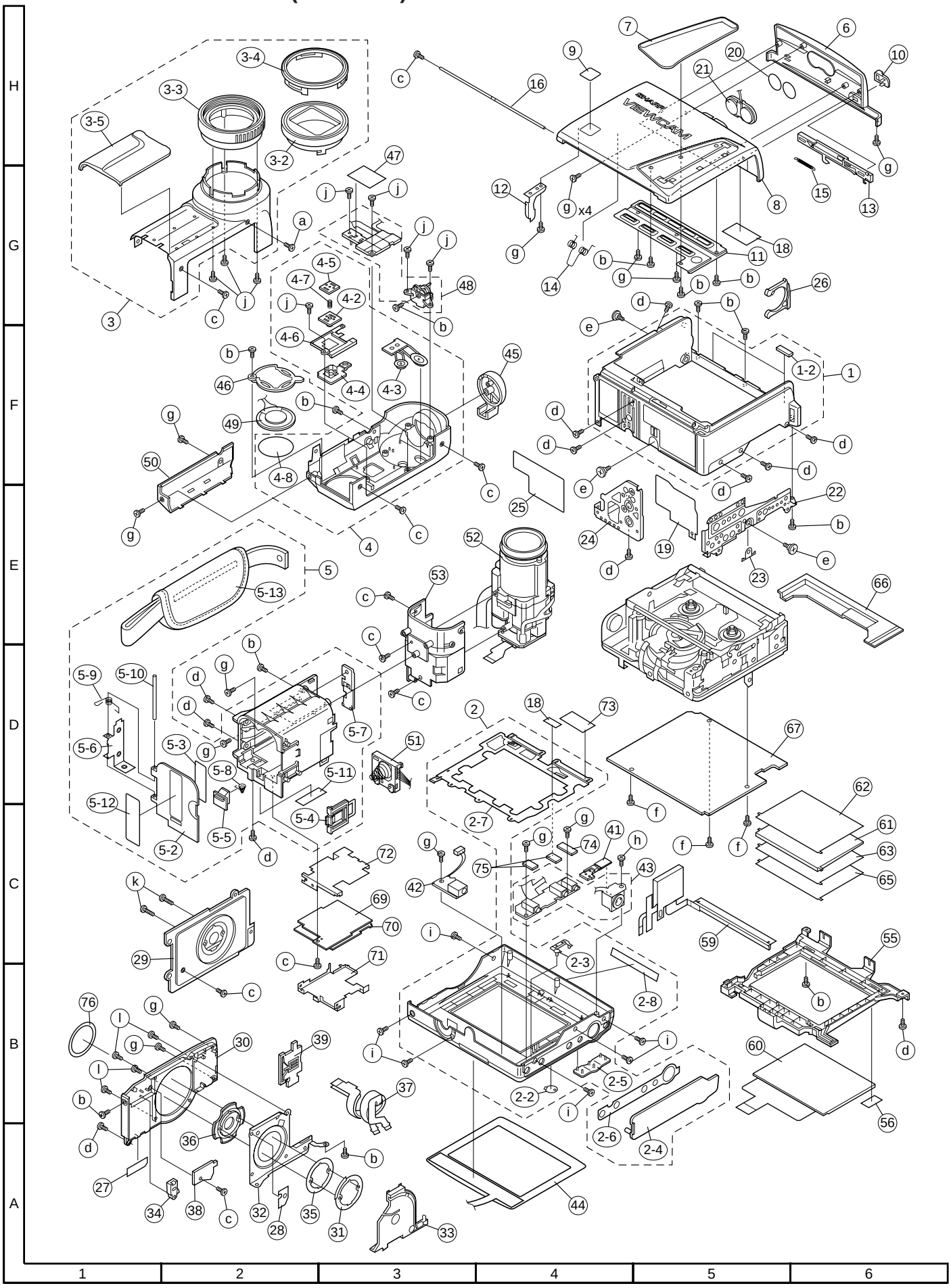
PACKING PARTS
(NOT REPLACEMENT ITEM)

SPAKA6312TAZZ	Top Case	—
SPAKA6314TAZZ	Packing Case	—
SPAKA6313TAZZ	Bottom Case	—
SPAKC7427TAZZ	Packing Case(H860U)	—
SPAKC7428TAZZ	Packing Case(H860UW)	—
SPAKC7429TAZZ	Packing Case(H860UC)	—
SPAKC7430TAZZ	Packing Case(H860UA)	—
SPAKC7439TAZZ	Packing Case(H880U)	—
SPAKF0261TAZZ	AC Adapter Case	—
SPAKP6049TAZZ	Wrapping Paper	—
SSAKA0087TAZZ	Polyethylene Bag	—

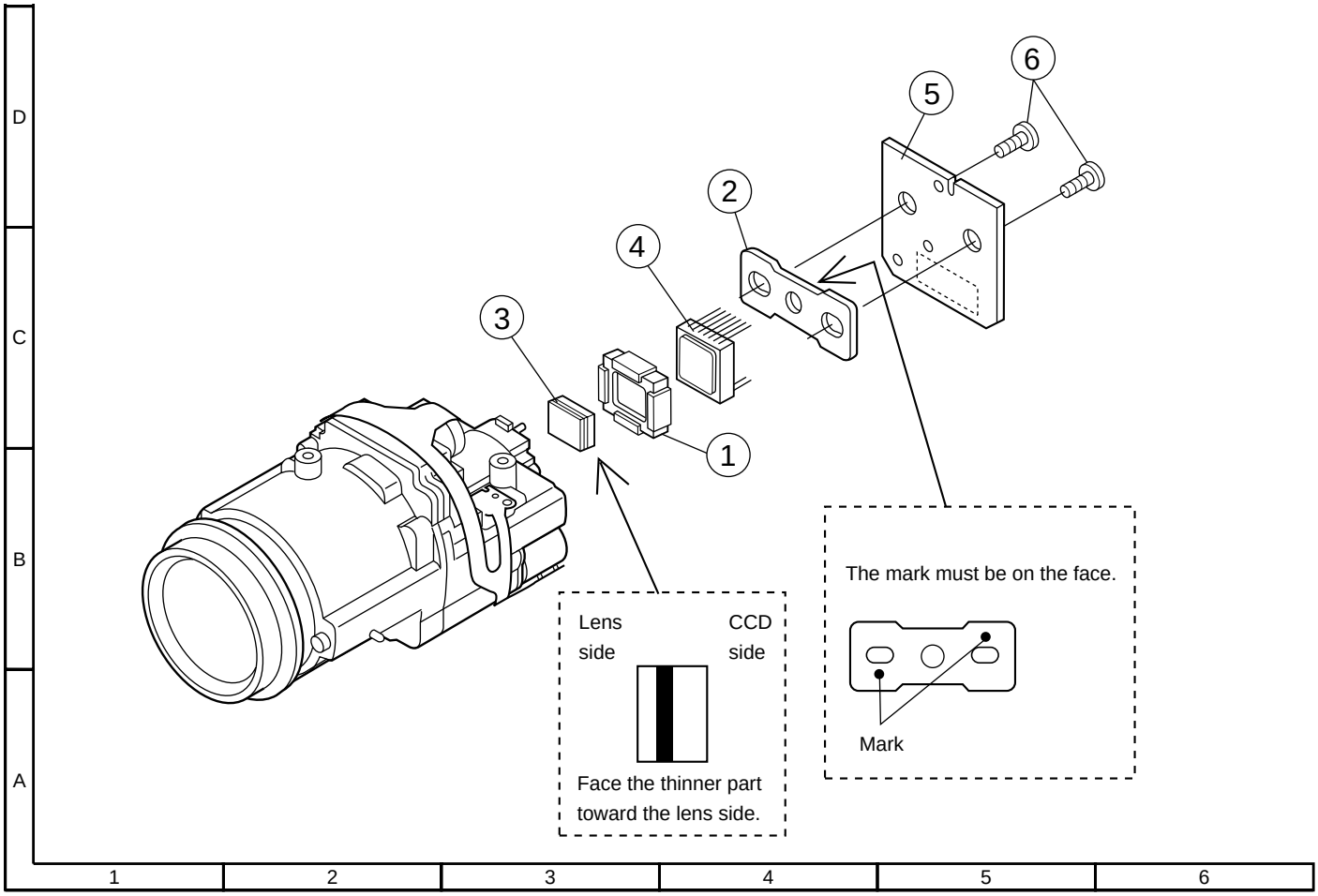
CABINET EXPLODED VIEW (VL-H860U)



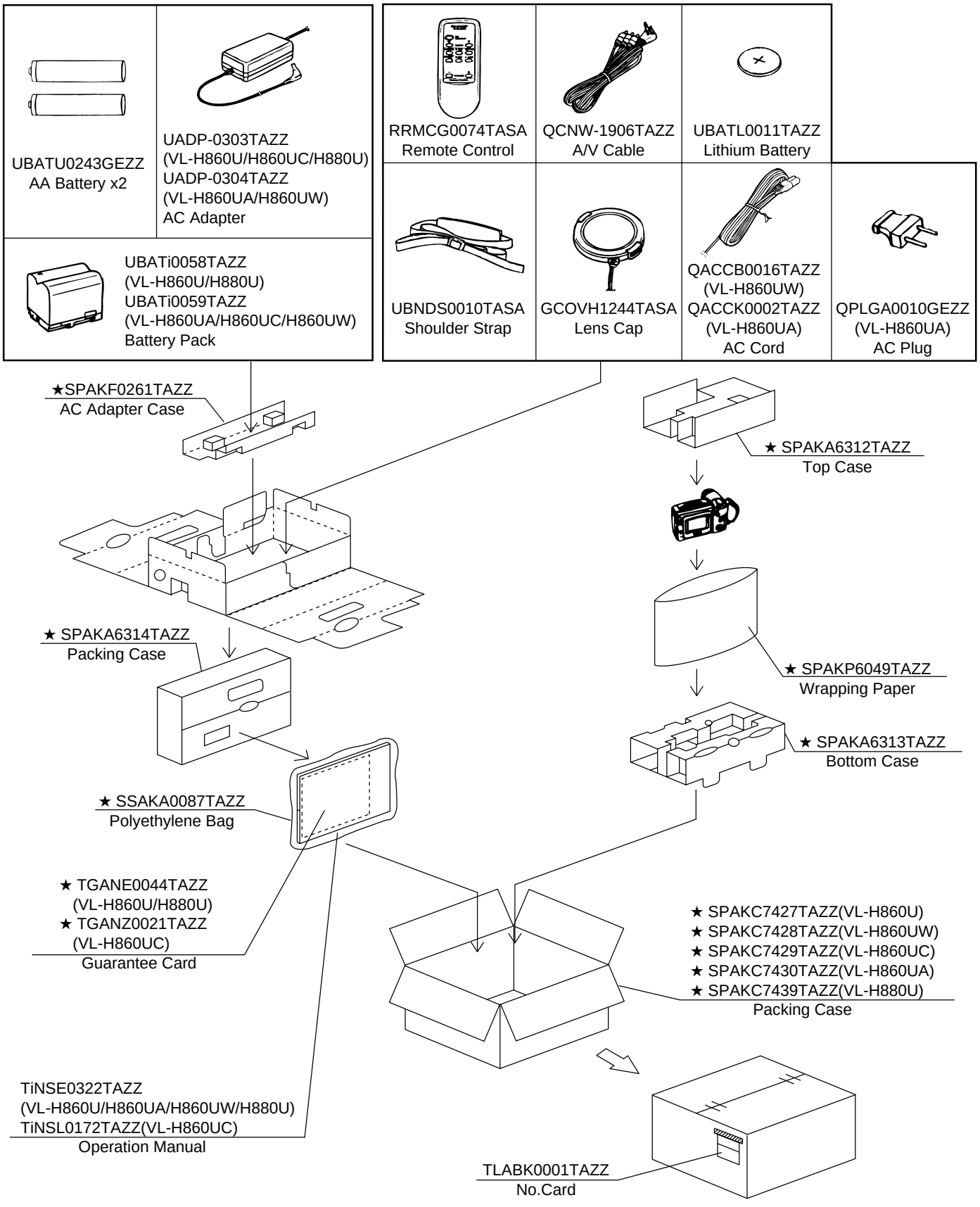
CABINET EXPLODED VIEW (VL-H880U)



CAMERA UNIT EXPLODED VIEW



12. PACKING OF THE SET



★ Not Replacement Item

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